

**Fișa privind standardele minimale pe domenii ale Universității
"Alexandru Ioan Cuza din Iași" pentru funcția didactică de
CONFERENȚIAR, domeniul FIZICĂ (cf Anexei 2)**

**Îndeplinirea standardelor minimale obligatorii stabilite de comisia Fizică din
cadrul CNATDCU**

Nr. crt.	Criterii minimale conform ORDIN nr. 6129/decembrie 2016 Conferențiar Universitar	Punctaj Realizat
1	$A \geq 1$	A = 6.5190
2	$I \geq 2$	I = 4.9805
3	$P \geq 2$	P = 11.9180
4	$C \geq 20$	C = 55.2192
5	Indice Hirsch h (ISI WEB OF SCIENCE) ≥ 5	h = 8
6	$T \geq 5$	T = 19.328
	$T = A+(P/2)+(I/2)+(C/20)+(h/5)$	

Semnatura,
Lect. univ. dr. Laura Marinela AILIOAIE

18.12.2023

[illegible]

	11. Melnig V, Ailioaie LM . Lucrari de Laborator de Biofizica Generala , 1st part. Iasi: Ed. "Alexandru Ioan Cuza", Iasi, 212 p, 2002..	0.25	
5	Capitole de cărți în edituri naționale sau alte edituri internaționale ca autor 1 Ailioaie LM . Electroterapie aplicata in durerea musculo-scheletica cronica - Chapter in "Acute and Chronic Pain in Child", Editor: S. Gotia, Second Ed. revised and added. Ed. Vasiliana'98, Iași, ISBN:978-973-116-532-5, pp. 351 – 383, 2017. 2. Ailioaie C, Ailioaie LM . Managementul non-farmacologic al durerii cronice musculo-scheletale la copil si adolescent. in: Gotia S editor. Durerea acuta si cronica la copil, Ed. Vasiliana"TM98, Iasi, pp.286 – 347, 2009. 3. Ailioaie C., Ailioaie LM. , Chiran A.D, Ailioaie R, Moraru E , Terapia durerii cronice din artrita juvenila, prin mijloace complementare si alternative Actualitati in patologia pediatrica: alergologie-imunologie clinica, hepatologie si nutritie, vaccinologie, Cap 11, editor Moraru Eovelina, Editura Universitatii "Gr. T. Popa" Iasi, 123-138 p 2010. 4. Ailioaie C., Ailioaie LM. , Chiran A.D, Moraru E, Actualitati in tratamentul artritei juvenile. Actualitati in patologia pediatrica: alergologie-imunologie clinica, hepatologie si nutritie, vaccinologie, Capitolul 12, editor Moraru Eovelina, Editura Universitatii "Gr. T. Popa" Iasi, pp. 139-153, 2010. 5. Ailioaie C, Ailioaie LM, Goția S, Mihălcuț I, Chiran DA. Comparative study between methotrexate and sulphasalazine in the therapy of juvenile arthritis. In: Mungiu OC (ed). Drugs: use, abuse and dependency. ISBN 978-973-7682-49-9, Editura Gr. T. Popa, Iași, 2008, p. 26-28. 6. Ailioaie C, Ailioaie LM, Chiran DA, Ailioaie M. Metode noi de diagnostic în artrita juvenilă idiopatică. In: Mungiu OC (ed). Drugs and pain. ISBN 978-973-7682-13-0, Editura Gr. T. Popa, Iași, 2007, p. 97-101.	A_5 = $\Sigma 0.2/n_{i_ef}$ 0.2 0.1 0.04 0.05 0.04 0.05	0.48
6	Lucrări în extenso (cel puțin 3 pagini) publicate în Proceedings-uri indexate ISI	A_6 = $\Sigma 0.2/n_{i_ef}$	0.748
7	Brevete de invenție internaționale acordate	A_7 = $\Sigma 3/n_{i_ef}$	0
8	Brevete de invenție naționale acordate Brevet de Invenție RO95736 Titlu : Procedeu de control biologic al oualor în procesul de incubație. Inventatori : Ing. Muscalu Grigore, București, Dr. Medic Baran Traian, Fiz. dr. Chiran Laura (actual căs. Ailioaie); Dr.fiz. Baciuc Ioan, Iași. Titular: Institutul de Cercetare și Producție pentru Creșterea Păsărilor și Animalelor Mici, Balotești, sectorul Agricol Ilfov Data publicării: 30.10.1988, publicat de Oficiul de Stat pentru Invenții și Mărci	A_8 = $\Sigma 0.5/n_{i_ef}$	0.125
9	Director/responsabil/coordonator pt programe de studii, programe de formare continua, proiecte educaționale și proiecte de infrastructură Title: Multidisciplinary Educational Course for Physical Therapists to Help Patients and Families in Chronic Pain Management at Home - Educational course, Granting Agency: IASP - International Association for the Study of Pain, Washington, USA, July 1, 2017 – July 1, 2018.	A_9 = $\Sigma 0.5$	0.5
10	Director/responsabil/coordonator pt proiecte de cercetare	A_10	0
	Total Realizat		6.5190
	CONFERENȚIAR	Minim = 1	

Tipul Activităților	Autori	Indicatori (a)	Nr autori	Nr autori efectiv (ni_ef)	a/ni_ef	
2. Capitole de cărți în edituri internaționale recunoscute Web of Science						
“Laser photobiostimulation and safety in pediatric diseases” in Lasers in Medicine, Science and Praxis, Z. Simunovic,	Ed., Chapter 32, pp. 467–504, Printery Publishing House, Cakovec, Croatia, 2009.	C. Ailioaie, LM. Ailioaie	1	2	2	0.5
“Special Methods of Photobiomodulation in Chronic Rheumatic Pathology in Children”. Ch. 5.8.1. In: Medical Low-Level Laser Therapy - Foundations and Clinical Applications - Research Book,	ISLA - International Society for Medical Laser Applications, 2-nd Ed, ISBN-978-3-00-050017-6, pp. 359-385, Germany, 2015.	Ailioaie LM.	1	1	1	1
					TOTAL	1.5 p

Tipul Activităților	Autori	Indicatori (a)	Nr autori	Nr autori efectiv (ni_ef)	a/ ni_ef	
4. Cărți, manuale, îndrumare de laborator în edituri naționale						
Biofizica sistemică - Analizatorul auditiv - Analizatorul vizual - Sistemul nervos central. Investigatii si particularitati în patologia acestor sisteme la copil	Editura Vasiliana "TM98, Iasi, 312 pag., ISBN: 973-98696-2-9.	Ailioaie LM, Ailioaie C.	0.5	2	2	0.25
Biofizica moleculară și supramoleculară Aspecte din patologia metabolismului apei și mineralelor la copil.	Editura Vasiliana "TM98, Iasi, 1999,145 pag., ISBN:973-98696-2-12	Ailioaie LM, Ailioaie C.	0.5	2	2	0.25
Sângele - țesut viu. Elemente de hematologie pediatrică.	Editura Fundatiei Axis, Iasi, 2000, 164 pag., ISBN: 973-98600-5-2.	Ailioaie LM, Ailioaie C	0.5	2	2	0.25
Biofizica locomotiei umane. Aparatul locomotor la copil: aspecte clinice și metode de investigație.	Ed. Vasiliana "TM98, Iasi, 2000, 229 pag, ISBN: 973 - 99587-6-3	Ailioaie LM, Ailioaie C.	0.5	2	2	0.25
Boli reumatismale și kinetoterapia la copil.	Editura TEHNOPRESS, Iasi, 2004, 362 pag, ISBN: 973-702-022-7.	Gotia S., Ailioaie C, Ailioaie LM	0.5	3	3	0.166
Managementul durerii reumatismale cronice la copil.	Ed. PIM, 2008, 320 pag, ISBN: 978-606-520-179-8.	Ailioaie C, Ailioaie LM.	0.5	2	2	0.25
Compendiu de kinetoterapie- tehnici și metode,	Ed. Tehnică, Științifică și. Didactică, Iasi, CERMI; 207p, 2005.	Balteanu V, Ailioaie LM.	0.5	2	2	0.25
Metode și tehnici kinetologice în recuperarea posttraumatică,	Editura Universității Alexandru Ioan Cuza, 205 p, 2014	Balteanu V, Ailioaie LM	0.5	2	2	0.25
Studiul unor fenomene de autoorganizare și rolul lor în lumea vie. ISBN 9739327109	BIT, 320 p, Iasi, 1999	Ailioaie LM.	0.5	1	1	0.5
Introducere în biofizica sistemică-Sistemul cardiovascular-Sistemul respirator	Iasi: Vasiliana '98; 165p, 1999.	Ailioaie LM	0.5	1	1	0.5
Lucrări de Labortor de Biofizica Generală , 1st part.	Iasi: Ed. “Alexandru Ioan Cuza“, Iasi, 212 p, 2002	Melnig V, Ailioaie LM.	0.5	2	2	0.25
					TOTAL	3.166 p

Tipul Activităților	Autori	Indicatori (a)	Nr autori	Nr autori efectiv (ni_ef)	a/ ni_ef	
5. Capitle de cărți în edituri naționale sau alte edituri internaționale ca autor						
Electroterapie aplicata in durerea musculo-scheletica cronica	Editor: S. Gotia, Second Ed. revised and added. Ed. Vasiliana’98, Iași, ISBN:978-973-116-532-5, pp.351 – 383, 2017.	Ailioaie LM.	0.2	1	1	0.2
Managementul non-farmacologic al durerii cronice musculo-scheletale la copil si adolescent. in: Gotia S editor. Durerea acuta si cronica la copil,	Ed. Vasiliana"™98, Iasi, pp.286 – 347, 2009.	Ailioaie C, Ailioaie LM.	0.2	2	2	0.1
Terapia durerii cronice di artrita juvenila, prin mijloace complementare si alternative Actualitati in patologia pediatrica: alergologie-imunologie clinica, hepatologie si nutritie, vaccinologie, Cap 11	editor Moraru Eovelina, Editura Universitatii "Gr. T. Popa" Iasi, 123-138 p 2010.	Ailioaie C., Ailioaie LM., Chiran A.D, Ailioaie R, Moraru E	0.2	5	5	0.04
Actualitati in tratamentul artritei juvenile. Actualitati in patologia pediatrica: alergologie-imunologie clinica, hepatologie si nutritie, vaccinologie, Cap 12,	editor Moraru Eovelina, Editura Universitatii "Gr. T. Popa" Iasi, 139-153 p 2010.	Ailioaie C., Ailioaie LM., Chiran A.D, Moraru E,	0.2	4	4	0.05
Comparative study between methotrexate and sulphasalazine in the therapy of juvenile arthritis.	In: Mungiu OC (ed). Drugs: use, abuse and dependency. ISBN 978-973-7682-49-9, Editura Gr. T. Popa, Iași, 2008, p. 26-28	Ailioaie C, Ailioaie LM, Goția S, Mihălcuț I, Chiran DA.	0.2	5	5	0.04
Metode noi de diagnostic în artrita juvenilă idiopatică.	In: Mungiu OC (ed). Drugs and pain. ISBN 978-973-7682-13-0, Editura Gr. T. Popa, Iași, 2007, p. 97-101.	Ailioaie C, Ailioaie LM, Chiran DA, Ailioaie M.	0.2	4	4	0.05
					TOTAL	0.48 p

Tipul Activităților		Autori	Indicatori (a)	Nr autori	Nr autori efectiv (ni ef)	a/ ni_ef
6. Lucrări în extenso (cel puțin 3 pag) publicate în Proceedings-uri indexate ISI						
Intravenous Laser Blood Irradiation in the Management of Juvenile Idiopathic Arthritis,	Proceedings of the international conference of the world association of laser therapy, Page 97-+, 2008	Ailioaie, C; Ailioaie, LM ; Chiran, DA	0.2	3	3	0.066
Self-organizing phenomena at membrane level and low-level laser therapy of rhinitis	Proceedings Volume 4166, Laser Florence '99: A Window on the Laser Medicine World; (2000), 309-315	L Ailioaie , C Ailioaie, F Topoliceanu	0.2	3	3	0.066
Treatment of bronchial asthma with low-level laser in attack-free period at children	Proceedings Volume 4166, Laser Florence'99: A Window on the Laser Medicine World 4166, 303-308	C Ailioaie, L Ailioaie	0.2	2	2	0.1
Evidence for benefits of intervention with LLLT in children's asthma [4430-85]	Proceedings-SPIE the International Society For Optical Engineering, 661-666	C Ailioaie, L Ailioaie	0.2	2	2	0.1
Self-organizing phenomena induced by LLLT in Henoch-Schönlen purpura (2000)	Proceedings of SPIE - The International Society for Optical Engineering, 4430, pp. 607-619. https://doi.org/10.1117/12.432898	Ailioaie, L. , Ailioaie C	0.2	2	2	0.1
Low Level Laser Therapy as a Medical Treatment Modality in Pediatrics – Educational Lecture (2002)	4th Congress of the World-Association-for-Laser-Therapy 2002. In: Hanaoka, K., Kubota, J., Arita, H. (eds.). Proceedings of the 4th Congress of the World Association for Laser Therapy, pp. 1-6	Ailioaie C., Ailioaie L.M.	0.2	2	2	0.1
Modulation of pain pattern with intravenous laser blood irradiation and Enbrel in juvenile arthritis.	Proceedings of the 9th World Association for Laser Therapy Congress (WALT) (Conference: 9th Biennial Congress of The World Association for Laser Therapy, Gold Coast,8 Australia, September, 28-30, 2012). Laakso EL, Young C (Eds). Published 2013; p. 21-23	Chiran DA, Ailioaie LM , Jaramani A, Ailioaie C.	0.2	2	2	0.1
New challenges in treating pediatric rheumatic diseases with lasers in the age of biologic therapy. Proceedings of the 9th World Association for Laser	Therapy Congress (WALT) (Conference: 9th Biennial Congress of The World Association for Laser Therapy, Gold Coast, Australia, September, 28-30, 2012). Laakso EL, Young C (Eds). Published 2013; p. 25-27.	Chiran DA, Ailioaie LM , Ailioaie C.	0.2	3	3	0.066
Healing induced by LLLT in pediatric skin diseases.	Proceedings of the 4th Congress of The World Association for Laser Therapy (Conference: 4th Congress of The World Association for Laser Therapy, Tokyo, Japan, June, 27-30, 2002). Hanaoka K, Kubota JI, Arita H (Eds). Published 2002; p. 121-125.	Ailioaie C, Ailioaie LM , Chiran DA, Ailioaie R.	0.2	4	4	0.050
					TOTAL	0.748 p

2. Activitatea de cercetare (I, P) și 3. Recunoașterea impactului activității (C)														
Fisa de verificare a îndeplinirii standardelor minimale pentru indicatorii I, P și C														
Referința bibliografică								Prim autor	a_i (AIS)	P (AIS)	nr. autori (n_i)	Nr. efestiv de autori (n_ef)	I (a_i/n_ef)	C (c_i/n_ef)
Nr. crt.	Autori	Titlu	Jurnal	An	Factor de impact	Vol	Pag							
1	Ailioaie LM, Ailioaie C and Litscher G	Gut Microbiota and Mitochondria: Health and Pathophysiological Aspects of Long COVID	International Journal of Molecular Sciences	2023	5.600	24	17198	*	1.030	1.030	3	3	0.3433	0.000
2	Ailioaie, L.M.; Ailioaie, C.; Litscher, G.	Infection, Dysbiosis and Inflammation Interplay in the COVID Era in Children, https://doi.org/10.3390/jms241310874	International Journal of Molecular Sciences	2023	5.600	24	10874	*	1.030	1.030	3	3	0.3433	0.000
3	Ailioaie, LM; Ailioaie, C; Litscher, G	Synergistic Nanomedicine: Photodynamic, Photothermal and Photoimmune Therapy in Hepatocellular Carcinoma: Fulfilling the Myth of Prometheus?	International Journal of Molecular Sciences	2023	5.600	24	8308 (9)	*	1.030	1.030	3	3	0.3433	0.000
4	Ailioaie, LM; Ailioaie, C; Litscher, G	Photobiomodulation in Alzheimer's Disease-A Complementary Method to State-of-the-Art Pharmaceutical Formulations and Nanomedicine?	Pharmaceutics	2023	5.400	15	916 (3)	*	0.756	0.756	3	3	0.252	0.6666
5	Ailioaie, LM, Ailioaie, C, Litscher, G	Biomarkers in Systemic Juvenile Idiopathic	International Journal Of	2022	5.600	23(21)	12757	*	1.030	1.030	3	3	0.3433	0.3333

		Arthritis, Macrophage Activation Syndrome and Their Importance in COVID Era	Molecular Sciences											
6	Ailioaie, LM, Ailioaie, C, Litscher, G	Light as a Cure in COVID-19: A Challenge for Medicine	Photonics	2022	2.400	9(10)	686	*	0.426	0.426	3	3	0.142	0.00
7	Ailioaie LM, Ailioaie C, Litscher G, Chiran DA	Celiac Disease and Targeting the Molecular Mechanisms of Autoimmunity in COVID Pandemic	International Journal Of Molecular Sciences	2022	5.600	23(14)	7719	*	1.030	1.030	4	4	0.2575	1.0000
8	Ailioaie, LM, Ailioaie, C, Litscher, G	Implications of SARS-CoV-2 Infection in Systemic Juvenile Idiopathic Arthritis	International Journal Of Molecular Sciences	2022	5.600	23(8)	4268	*	1.030	1.030	3	3	0.3433	0.6666
9	Ailioaie, LM, Litscher, G	Photobiomodulation and Sports: Results of a Narrative Review	LIFE-BASEL	2021	3.253	11(12)	1339	*	N/A	0.00	2	2	0.000	1.5000
10	Ailioaie, LM, Ailioaie, C, Litscher, G	Latest Innovations and Nanotechnologies with Curcumin as a Nature-Inspired Photosensitizer Applied in the Photodynamic Therapy of Cancer	Pharmaceutics	2021	6.525	13(10)	1562	*	0.879	0.879	3	3	0.2930	5.3333

11	van Straalen JW, Krol RM, Giancane G, Panaviene, V, Ailioaie LM , Dolezalova P, Cattalini M, Susic G, Sztajn bok FR, Maritsi D, Constantin T, Sawhney S, Rygg M, Oliveira SK, Nordal EB, Saad-Magalhaes, Rubio-Perez N, Jelusic M, de Roock S; Wulffraat NM; Ruperto N, Swart JF.	Increased incidence of inflammatory bowel disease on etanercept in juvenile idiopathic arthritis regardless of concomitant methotrexate use	Rheumatology	2022	5.500	61(5)	2104-2112	-	1.696	0.000	22	12.33	0.1375	0.7299
12	Litscher G, Ailioaie LM	Comments on New Integrative Photomedicine Equipment for Photobiomodulation and COVID-19	Photonics	2021	2.536	8(8)	303	-	0.444	0.000	2	2	0.2220	0.5000
13	Ailioaie, LM , Litscher, G	Probiotics, Photobiomodulation, and Disease Management: Controversies and Challenges	International Journal Of Molecular Sciences	2021	6.208	22(9)	4942	*	1.064	1.064	2	2	0.5320	11.5000
14	Ailioaie, LM ; Litscher, G	Curcumin and Photobiomodulation in Chronic Viral Hepatitis and Hepatocellular Carcinoma	International Journal Of Molecular Sciences	2020	5.924	21(19)	7150	*	1.123	1.123	2	2	0.5615	11.5000
15	Ailioaie, LM ; Litscher, G	Molecular and Cellular Mechanisms of	International Journal Of	2020	5.924	21(18)	6565	*	1.123	1.123	2	2	0.5615	3.0000

		Arthritis in Children and Adults: New Perspectives on Applied Photobiomodulation	Molecular Sciences											
16	Swart, J; Giancane, G; Horneff, G; Magnusson, B; Hofer, M; Alexeeva, E; Panaviene, V; Bader-Meunier, B; Anton, J; Nielsen, S; De Benedetti, F; Kamphuis, S; Stanevica, V; Tracahana, M; Ailioaie, LM ; Tsitsami, E; Klein, A; Minden, K; Foeldvari, I; Haas, JP; Klotsche, J; Horne, AC; Consolaro, A; Bovis, F; Bagnasco, F; Pistorio, A; Martini, A; Wulffraat, N; Ruperto, N	Pharmacovigilance in juvenile idiopathic arthritis patients treated with biologic or synthetic drugs: combined data of more than 15,000 patients from Pharmachild and national registries	Arthritis Research & Therapy	2018	4.148	20	285	-	1.500	0.000	29	14.66	0.1023	3.9563
17	Ailioaie, C; Ailioaie, LM	Study on the Efficacy Of Curcumin Therapy In Early Stages Of Juvenile Oligoarthritis	Annals Of The Rheumatic Diseases,	2018	14.299	77	1810-1811	-	4.205	0.000	2	2	0.00	1.50

18	Ailioaie, LM , Ailioaie, C;	Cost-Reducing And Improving Quality Of Life In Juvenile Arthritis By Blue Laser And Ultrabioavailable Curcumin	Annals Of The Rheumatic Diseases	2018	14.299	77	1811- 1811	*	4.205	0.000	2	2	0.00	1.00
19	Lazar, C; Ailioaie, C; Ailioaie, LM ; Laday, M; Apostol, A; Spirchez, M; Tisa, IB; Consolaro, A; Bovis, F; Ruperto, N	The Romanian version of the Juvenile Arthritis Multidimensional Assessment Report (JAMAR	Rheumatology International	2018	2.200	33	331- 338	-	0.547	0.000	11	8	0.0683	0.00
20	Ailioaie, LM ; Litscher, G; Weber, M; Ailioaie, C; Litscher, D; Chiran, DA	Innovations and Challenges by Applying Sublingual Laser Blood Irradiation in Juvenile Idiopathic Arthritis	International journal of photoenergy	2014	1.563	2014	13041 7	*	0.337	0.337	6	5.5	0.0612	0.7272
21	Chiran, DA; Litscher, G; Weber, M; Ailioaie, LM ; Ailioaie, C; Litscher, D	Intravenous Laser Blood Irradiation Increases Efficacy of Etanercept in Selected Subtypes of Juvenile Idiopathic Arthritis: An Innovative Clinical Research Approach	Evidence- based complementary and alternative medicine	2013	2.175	2013	16813 4	-	0.348	0.000	6	5.5	0.0632	1.2727
22	Ailioaie, LM ; Filip, E; Dorohoi, DO	Intermolecular interactions in water-ethanol mixtures, studied by ultrasound technique	Revista de chimie	2008	0.389	59(7)	734- 738	*	0.030	0.030	3	3	0.01	0.3333
23	Bertagna, F; Chiran, L ; Simi, M	ILC-UniPI Italian QA, , Vol 3491 Page, 2005	Lecture notes in artificial intelligence	2005	0.302	3491	569- 580	-	N/A	0.000	3	3	0.00	0.00

24	Dorohoi D; Partenie H; Chiran L ; Anton, C	About the electronic absorption-spectra (eas) and the electronic diffusion spectra (eds) of some pyridazinium-ylids	Journal de chimie physique et de physico-chimie biologique	1994	0.400	91(4)	419-431	-	N/A	0.000	4	4	0.00	6.5000
25	Rehberg, I ; Horner, F; Chiran, L ; Richter, H; Winkler, BL	Measuring the intensity of director fluctuations below the onset of electroconvection	Physical Review A	1991	2.118	44(12)	7885-7887	-	N/A	0.000	5	5	0.00	3.2000
		TOTAL								P=11.918			I=4.9805	C = 55.2192

Citări in reviste stiintifice cu factor de impact sau carti (Web of Science) - C

	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
1.	Ailioaie, LM; Ailioaie, C; Litscher, G	Photobiomodulation in Alzheimer's Disease-A Complementary Method to State-of-the-Art Pharmaceutical Formulations and Nanomedicine?	Pharmaceutics	5.400	15	No 916	2023	3	3	0.6666
citată în 2 lucrări:										
1	Zulkifli, SZ; Pungot, NH; Saaidin, AS; Jani, NA _; Mohammat, MF	Synthesis and diverse biological activities of substituted indole β -carboline: a review	Natural Product Research	2.200	DOI 10.1080/14786419.2023.2261141	-	2023	5		
2.	Semyachkina-Glushkovskaya, O; Penzel, T Poluektov, M; Fedosov, I; Tzoy, M; Terskov, A; Blokhina, I; Sidorov, V; Kurths, J	Phototherapy of Alzheimer's Disease: Photostimulation of Brain Lymphatics during Sleep: A Systematic Review	International Journal of Molecular Sciences	5.600	24	No 10946	2023	9		

Citări in reviste stiintifice cu factor de impact sau carti (Web of Science) - C

	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
2.	Ailioaie, LM; Ailioaie, C; Litscher, G	Biomarkers in Systemic Juvenile Idiopathic Arthritis, Macrophage Activation Syndrome and Their Importance in COVID Era	International Journal of Molecular Sciences	5.600	23	12757	2022	3	3	0.3333
citată în 1 lucrări:										
1	Yao, MH; Huang, X; Guo, YS; Zhao, JV; Liu, ZH	Disentangling the common genetic architecture and causality of rheumatoid arthritis and systemic lupus erythematosus with COVID-19 outcomes: Genome-wide cross trait analysis and bidirectional Mendelian randomization study	Journal of Medical Virology	12.700	95	Issue 2	2023	5		

Citări in reviste stiintifice cu factor de impact sau carti (Web of Science) - C										
	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
3.	Ailioaie LM, Ailioaie C, Litscher G, Chiran DA	Celiac Disease and Targeting the Molecular Mechanisms of Autoimmunity in COVID Pandemic	International Journal Of Molecular Sciences	5.600	23	No 7719	2022	4	4	1.0000
citată în 4 lucrări:										
1	Corrado, MM; Jia, XF; Rasmussen, CG; Pyle, L; Yu, LP; Liu, ED; Stahl, M; Rewers, MJ	Previous SARS-CoV-2 Infection Is Not Associated With Increased Celiac Disease Autoimmunity in Children and Adolescents	American Journal of Gastroenterology	10.200	119	1698-1700	2023	8		
2	Rathore, SS; Velasquez-Botero, F; Nieto-Salazar, MA; Flowers, TC; Hasan, J; Parashar, AK; Tanveer, K; Aneis, H; Buremoh, AI; Yusuf, K; Khalil, K; Toro-Velandia, AC; Sabeeh, SK	Prevalence and clinical outcomes of COVID-19 in patients with pre-existing celiac disease: A systematic review and meta-analysis	Reviews in Medical Virology	11.100	33 (3)	-	2023	3		
3.	Cohen, R (; Mahlab-Guri, K; Atali, M; Elbirt, D	Viruses and celiac disease: what do we know ?	Clinical and Experimental Medicine	4.600	-	-	2023	4		
4.	Nemteanu, R; Ciortescu, I; Hincu, CE; Clim, A; Gheorghe, L; Trifan, A; Plesa, A	Replacing the Burden of the Gluten Free Diet: Then, Now, and the Future	International Journal of Molecular Sciences	6.208	23	No 15108	2022	7		

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	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
4.	Ailioaie, LM; Ailioaie, C; Litscher, G	Implications of SARS-CoV-2 Infection in Systemic Juvenile Idiopathic Arthritis	International journal of molecular sciences	5.600	23	No 4268	2022	3	3	0.6666
citată în 2 lucrări:										
1.	Roe, K	Pathogen regulatory RNA usage enables chronic infections, T-cell exhaustion and accelerated T-cell exhaustion	Molecular and cellular biochemistry	4.300	10.100 7/s110 10-023-	-	2023	1		

					04680-9					
2.	Roe, K	Accelerated T-cell exhaustion: its potential role in autoimmune disease and hyperinflammatory disease pathogenesis	Human cell	4.374	DOI 10.1007/s13577-022-00839-6	-	2022	1		

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	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
5.	Ailioaie, LM; Litscher, G	Photobiomodulation and Sports: Results of a Narrative Review	LIFE-BASEL	3.253	11(12)	1339	2021	2	2	1.5000
citată în 3 lucrări:										
1.	Hamblin, MR	Photobiomodulation Therapy for Muscular Dystrophy: Time for a Trial?	Photobiomodulation on photomedicine and laser surgery	1.800	41(6)	245-247	2023	1		
2.	Laakso, EL; Ewais, T	A Holistic Perspective on How Photobiomodulation May Influence Fatigue, Pain, and Depression in Inflammatory Bowel Disease: Beyond Molecular Mechanisms	Biomedicines	4.700	11(5)	1497	2023	2		
3.	Gonzalez-Munoz, A; Perez-Montilla, JJ; Cuevas-Cervera, M; Aguilar-Garcia, M; Aguilar-Nunez, D; Hamed-Hamed, D; Pruijboom, L; Navarro-Ledesma, S	Effects of Photobiomodulation in Sports Performance: A Literature Review	Applied Sciences-Basel	2.700	13(5)	3147	2023	8		

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	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
6.	Ailioaie, LM, Ailioaie, C, Litscher, G	Latest Innovations and Nanotechnologies with Curcumin as a Nature-Inspired Photosensitizer Applied in the Photodynamic Therapy of Cancer	Pharmaceutics	6.525	13	No 1562	2021	3	3	5.3333

citată în 16 lucrări:										
1	Shahrivar, RY; Fakhr, ZA; Abbasgholinejad, E; Doroudian, M	Smart Lipid-Based Nanoparticles in Lung Cancer Treatment: Current Status and Future Directions	Advanced Therapeutics	4.600	-	DOI 10.1002/adtp.202300275	2023	4		
2	<u>Sadr, S; Ghiassi, S; Lotfalizadeh, N; Simab, PA; Hajjafari, A; Borji, H</u>	Antitumor Mechanisms of Molecules Secreted by <i>Trypanosoma cruzi</i> in Colon and Breast Cancer: A Review	Anti-cancer agents in medicinal chemistry	2.800	23	1710-1721	2023	6		
3	Magar, TBT; Lee, J; Lee, JH; Jeon, J; Gurung, P; Lim, J; Kim, YW	Novel Chlorin e6-Curcumin Derivatives as a Potential Photosensitizer: Synthesis, Characterization, and Anticancer Activity	Pharmaceutics	5.400	15(6)	1577	2023	7		
4	Wen, ZJ; Fu, HD; Ye, XX; Yang, XD; Zhu, SP; Hu, J; Kang, L; Li, XJ; Yang, XZ; Hu, Y	Antitumor activities of novel glycyrrhetinic acid-modified lipogel hybrid system in vitro	Journal of materials science	4.500	58(13)	5788-5807	2023	10		
5	Kah, G; Chandran, R; Abrahamse, H	Curcumin a Natural Phenol and Its Therapeutic Role in Cancer and Photodynamic Therapy: A Review	Pharmaceutics	5.400	15(2)	639	2023	3		
6	Fabio, GB; Martin, BA; Dalmolin, LF; Lopez, RFV	Antimicrobial photodynamic therapy and the advances impacted by the association with nanoparticles	Journal of drug delivery science and technology	5.000	80	104147	2023	4		
7	Vinothini, K; Kumar, SSD; Abrahamse, H; Rajan, M	Synergistic effect of polymer functionalized graphene oxide system for breast cancer treatment	International journal of pharmaceutics	5.800	632	122556	2023	4		
8	Aziz, B; Aziz, I; Khurshid, A; Raoufi, E; Esfahani, FN; Jalilian, Z; Mozafari, MR; Taghavi, E; Ikram, M	An Overview of Potential Natural Photosensitizers in Cancer Photodynamic Therapy	Biomedicines	4.700	11(1)	224	2023	9		
9	Mushtaq, A; Zhang, H; Cui, MY; Lin, XQ; Huang, SQ; Tang, Z; Hou, YK; Iqbal, MZ; Kong, XD	ROS-responsive chlorin e6 and silk fibroin loaded ultrathin magnetic hydroxyapatite nanorods for T1-magnetic resonance imaging guided photodynamic therapy in vitro	Colloids and surfaces a-physicochemical and engineering aspects	5.200	656 Part B	130513	2023	9		
10.	Law, SK ; Lo, CM ; Han, J; Leung, AWN; Xu, CS	Could Curcumin hydrogel for photodynamic therapy fight against SARS-CoV-2?	Biointerface research in applied chemistry	0.247	13	No 145	2023	4		

11	Zverev, AS; Ilyakova, NN ; Nurmukhametov, DR; Dudnikova, YN ; Russakov, DM; Pugachev, VM; Mitrofanov, AY	Iron and Copper Doped Zinc Oxide Nanopowders as a Sensitizer of Industrial Energetic Materials to Visible Laser Radiation	Nanomaterials	5.719	12	No 4176	2022	7		
12	Preis, E; Wojcik, M; Litscher, G ; Bakowsky, U	Editorial on the "Special Issue in Honor of Dr. Michael Weber's 70th Birthday: Photodynamic Therapy: Rising Star in Pharmaceutical Applications"	Pharmaceutics	6.525	14	No 1786	2022	4		
13	Afrasiabi, S; Partoazar, A; Chiniforush, N; Goudarzi, R	The Potential Application of Natural Photosensitizers Used in Antimicrobial Photodynamic Therapy against Oral Infections	Pharmaceutics	5.215	15	No 767	2022	4		
14	Kulbacka, J; Wilk, KA ; Bazylinska, U; Dubinska-Magiera, M; Potoczek, S; Saczko, J	Curcumin Loaded Nanocarriers with Varying Charges Augmented with Electroporation Designed for Colon Cancer Therapy	International journal of molecular sciences	6.208	23	No 1377	2022	6		
15	Chen, XR; Li, QD ; Huang, ZP; Lin, W; Ma, Y	Construction and evaluation of curcumin upconversion nanocarriers decorated with MnO2 for tumor photodynamic therapy	Drug delivery and translational research	5.671	12	2678-2692	2022	5		
16	Mottaghipisheh, J; Taghrir, H; Dehsheikh, AB ; Zomorodian, K; Irajie, C; Sourestani, MM ; Irajie, A	Linarin, a Glycosylated Flavonoid, with Potential Therapeutic Attributes: A Comprehensive Review	Pharmaceutics	5.215	14	No 1104	2021	7		

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	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
7.	van Straalen JW, Krol RM, Giancane G, Panaviene, V, Ailioaie LM, Dolezalova P, Cattalini M, Susic G, Sztajnbok FR, Maritsi D, Constantin T, Sawhney S, Rygg M, Oliveira SK, Nordal EB, Saad-Magalhaes, Rubio-Perez N, Jelusic M, de Roock S; Wulffraat NM; Ruperto N, Swart JF.	Increased incidence of inflammatory bowel disease on etanercept in juvenile idiopathic arthritis regardless of concomitant methotrexate use	Rheumatology	5.500	61	2104-2112	2022	22	12.33	0.7299

citată în 9 lucrări:

1	Edupuganti, S; Khine, S; Gupta, R; Yadav, D; Singh, A	Secukinumab-Induced Crohn's Disease in a Patient Treated for Juvenile Idiopathic Arthritis	Cureus Journal of Medical Science	1.200	15	e43825	2023	5		
2	Mihai, IR; Burlui, AM; Rezus, II; Mihai, C; Macovei, LA; Cardoneanu, A; Gavrilescu, O; Dranga, M; Rezus, E	Inflammatory Bowel Disease as a Paradoxical Reaction to Anti-TNF-a Treatment-A Review	Life-Basel	3.200	13	1779	2023	9		
3	<u>Batu, ED; Sener, S; Cam, V; Ayaz, NA; Ozen, S</u>	Treatment with Biologic Drugs in Pediatric Behcet's Disease: A Comprehensive Analysis of the Published Data	Biodrugs	6.800	37	813-828	2023	5		
4	Mikami, Y; Kanai, T	Network Approaches to Uncover Pathogenesis and Therapeutic Targets of Inflammatory Bowel Diseases	Keio Journal of medicine	2.000	10.2302/kjm.2022-0015-IR)	-	2023	2		
5	Costi,S; Germinario, S; Pandolfi,M; Pellico, MR; Amati, A; Gattinara, M; Chighizola, CB; Caporali, R; Marino, A	Chronic Nonbacterial Osteomyelitis and Inflammatory Bowel Disease: A Literature Review-Based Cohort	Children-Basel	2.400	10(3)	502	2023	9		
6	Broekaert, IJ; Klein, A; Windschall, D; Rogalski, B ; Weller-Heinemann, F; Oommen, P; Kuster, M; Foeldvari, I; Minden, K; Hospach, A; Hufnagel, M; Berger, T; Geikowski, T; Quietzsch, J; Horneff, G	Development of Inflammatory Bowel Disease in Children With Juvenile Idiopathic Arthritis Treated With Biologics	Journal of pediatric gastroenterology and nutrition	2.900	76(2)	174-182	2023	15		
7	<u>Wang, CR; Tsai, HW</u>	Seronegative spondyloarthropathy-associated inflammatory bowel disease	World Journal of gastroenterology	4.300	29(3)	450-468	2023	2		
8	van Straalen, JW; de Roock, S; Giancane, G; Alexeeva, E; Koskova, E; Bermejo, PMDC; Zulian, F; Civino, A; Montin, D; Wulffraat, NM; Ruperto, N; Swart, JF	Prevalence of familial autoimmune diseases in juvenile idiopathic arthritis: results from the international Pharmachild registry	Pediatric rheumatology	3.413	20	No 103	2022	12		
9	Cohen, NA; Kliper, E; Zamstein, N; Ziv-Baran, T ; Waterman, M; Hodik, G ; Ben Tov, A; Kariv, R	Trends in Biochemical Parameters, Healthcare Resource and Medication Use in the 5 Years Preceding IBD Diagnosis: A Health Maintenance Organization Cohort Study	Digestive diseases and sciences	3.487	68	414-422	2023	8		

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	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
8.	Litscher, G; Ailioaie, LM	Comments on New Integrative Photomedicine Equipment for Photobiomodulation and COVID-19	Photonics	2.536	8(8)	303	2021	2	2	0.5000
citată în 1 lucrări:										
1.	Pereira, PC; de Lima, CJ; Fernandes, AB; Zangaro, RA; Villaverde, AB	Cardiopulmonary and hematological effects of infrared LED photobiomodulation in the treatment of SARS-COV2	Journal of photochemistry and photobiology b-biology	5.400	238	112619	2023	5		

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	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
9.	Ailioaie, LM, Litscher, G ,	Probiotics, Photobiomodulation, and Disease Management: Controversies and Challenges	International Journal of Molecular Sciences	6.208	22	No 4942	2021	2	2	11.5000
citată în 23 lucrări:										
1.	Lin, X; Abdalla, M; Yang, JJ; Liu, L; Fu, YL; Zhang, YL; Yang, SC; Yu, H; Ge, YS; Zhang, SF; Kang, GY ; Dang, W; Jiang, Q; Wang, Y; Gai, ZT	Relationship between gut microbiota dysbiosis and immune indicator in children with sepsis	BMC Pediatrics	2.400	23	No 516	2023	15		
2	Zhao, YM; Chen, LL; Yao, SQ; Chen, LY; Huang, J; Chen, SJ; Yu, Z	Genome-centric investigation of the potential succession pattern in gut microbiota and altered functions under high-protein diet	Current research in food science	6.300	7	No 100600	2023	7		
3	Santos, FP; Carvalhos, CA; Figueiredo-Dias, M	New Insights into Photobiomodulation of the Vaginal Microbiome-A Critical Review	International Journal of molecular sciences	5.600	24	No 13507	2023	3		
4	Ibrahim, SA; Yeboah, PJ; Ayivi, RD; Eddin, AS; Wijemanna, ND; Paidari, S; Bakhshayesh, RV	A review and comparative perspective on health benefits of probiotic and fermented foods	International Journal of food science and technology	3.300	-	DOI 10.1111/ijfs.16619	2023	7		

5	González-Orozco, BD; Kosmerl, E; Jiménez-Flores, R; Alvarez, VB	Enhanced probiotic potential of <i>Lactobacillus kefiranofaciens</i> OSU-BDGOA1 through co-culture with <i>Kluyveromyces marxianus</i> bdgo-ym6	Frontiers in microbiology	5.200	14	No 1236634	2023	3		
6	Golchin, A; Ranjbarvan, P; Parviz, S; Shokati, A; Naderi, R; Rasmi, Y Kiani, S; Moradi, F; Heidari, F; Saltanatpour, Z; Alizadeh, A	The role of probiotics in tissue engineering and regenerative medicine	Regenerative medicine	2.700	18	DOI 10.2217/rme-2022-0209		11		
7	Pinilla, CMB; Brandelli, A; Galland, F; Spadoti, LM; Alves, ATSE	Improved functional properties of the potential probiotic <i>Lactocaseibacillus paracasei</i> ItalPN16 growing in cheese whey	Letters in applied microbiology	2.400	76	No ovad075	2023	5		
8	Yu, YQ; Lin, X; Feng, FY; Wei, YY; Wei, S; Gong, YQ; Guo, CM; Wang, QY; Shuai, PM; Wang, TT; Qin, H; Li, GQ; Yi, L	Gut microbiota and ionizing radiation-induced damage: Is there a link?	Environmental research	8.300	229	115947	2023	13		
9	Maier, I	Radiation Impacts Microbiota Compositions That Activate Transforming Growth Factor-Beta Expression in the Small Intestine	Microbiology research	1.500	14(2)	673-688	2023	1		
10	Minh, HTN; Kuo, TF; Lin, WY; Peng, TC; Yang, GT; Lin, CY; Chang, TH; Yang, YL; Ho, CH; Ou, BR; Yang, CW; Liang, YC; Yang, WC	A Novel Phytogetic Formulation, EUBIO-BPSG, as a Promising One Health Approach to Replace Antibiotics and Promote Reproduction Performance in Laying Hens	Bioengineering-Basel	4.600	10(3)	346	2023	13		
11	Akram, N; Saeed, F; Afzaal, M; Shah, YA ; Qamar, A; Faisal, Z; Ghani, S; Ateeq, H; Akhtar, MN; Tufail, T; Hussain, M; Asghar, A; Rasheed, A; Jbawi, EA	Gut microbiota and synbiotic foods: Unveiling the relationship in COVID-19 perspective	Food Science & Nutrition	3.900	11(3)	1166-1177	2023	14		
12	Franciosa, G; Guida, S; Miguel, MJG; Von Hunolstein, C	Live biotherapeutic products and their regulatory framework in Italy and Europe	Annali dell istituto superiore di sanita	2.100	59(1)	56-67	2023	4		
13	Gimenez, MC; Luxwolda, M; Van Stipriaan, EG; Bollen, PP; Hoekman, RL; Koopmans, MA; Arany, PR; Krames, MR; Berends, AC; Hut, RA; Gordijn, MCM	Effects of Near-Infrared Light on Well-Being and Health in Human Subjects with Mild Sleep-Related Complaints: A Double-Blind, Randomized, Placebo-Controlled Study	Biology-Basel	4.200	12(1)	60	2023	11		

14	Palade, CM; Vulpoi, GA; Vulpoi, RA; Drug, VL,.; Barboi, OB; Ciocoiu, M	The Biotics Family: Current Knowledge and Future Perspectives in Metabolic Diseases	Life-Basel	3.253	12	No 1263	2022	6		
15	Kumar, V; Naik, B; Kumar, A; Khanduri, N; Rustagi, S; Kumar, S	Probiotics media: significance, challenges, and future perspective - a mini review	Food production processing and nutrition	0	4	No 17	2022	6		
16	Anghelescu, A; Onose, G; Popescu, C; Baila, M; Stoica, SI; Postoiu, R; Bruma, E; Petcu, IR ; Ciobanu, V; Munteanu, C	Parkinson's Disease and SARS-CoV-2 Infection: Particularities of Molecular and Cellular Mechanisms Regarding Pathogenesis and Treatment	Biomedicines	4.757	10	No 1000	2022	10		
17	Siesto, G; Pietrafesa, R; Infantino, V; Thanh, C; Pappalardo, I; Romano, P; Capece, A	In Vitro Study of Probiotic, Antioxidant and Anti-Inflammatory Activities among Indigenous Saccharomyces cerevisiae Strains	Foods	5.561	11	No 1342	2022	7		
18	Grot, M; Krupa-Kotara, K; Wypych-Slusarska, A; Grajek, M; Bialek-Dratwa, A	The Concept of Intrauterine Programming and the Development of the Neonatal Microbiome in the Prevention of SARS-CoV-2 Infection	Nutrients	6.706	14	No 1702	2022	5		
19	Amaroli, A; Ravera, S; Zekiy, A; Benedicenti, S; Pasquale, C	A Narrative Review on Oral and Periodontal Bacteria Microbiota Photobiomodulation, through Visible and Near-Infrared Light: From the Origins to Modern Therapies	International journal of molecular sciences	6.208	23	No 1372	2022	5		
20	Xavier-Santos, D; Padilha, M; Fabiano, GA; Vinderola, G; Cruz, AG; Sivieri, K; Antunes, AEC	Evidences and perspectives of the use of probiotics, prebiotics, synbiotics, and postbiotics as adjuvants for prevention and treatment of COVID-19: A bibliometric analysis and systematic review	Trends in food science & technology	16.002	120	174-+	2022	7		
21	<u>Keikha, M; Karbalaee, M</u>	Probiotics as the live microscopic fighters against Helicobacter pylori gastric infections	BMC Gastroenterology	2.848	21	No 388	2021	2		
22	Youssef, M; Ahmed, HY; Zongo, A; Korin, A; Zhan, FC; Hady, E ; Umair, M; Rajoka, MSR; Xiong, Y; Li, B	Probiotic Supplements: Their Strategies in the Therapeutic and Prophylactic of Human Life-Threatening Diseases	International journal of molecular sciences	6.208	22	No 11290	2021	10		
23	Oh, YJ; Park, YR; Hong, J; Lee, D	Metagenomic, Metabolomic, and Functional Evaluation of Kimchi Broth Treated with Light-Emitting Diodes (LEDs)	Metabolites	5.581	11	No 472	2021	4		

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	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
10.	Ailioaie, LM; Litscher, G,	Curcumin and Photobiomodulation in Chronic Viral Hepatitis and Hepatocellular Carcinoma	International Journal of Molecular Sciences	5.924	21	No 7150	2020	2	2	11.5000
citată în 23 lucrări:										
1.	Bachmeier, BE	Novel Insights into the Therapeutic Potential of Curcumin and Derivatives	International Journal of molecular sciences	5.600	24(10)	8837	2023	1		
2	<u>Kamel, OA; Ali, M; Fouad, M</u>	Biological Applications of Aqueous CuInS Quantum Dots: Overview	International Journal of nanoscience	0.800	23(03)	-	2023	3		
3	Wang, XF; Wang, X; Zhang, JL; Shan, Q; Zhu, YH; Xu, C; Wang, JF	Prediction and Verification of Curcumin as a Potential Drug for Inhibition of PDCoV Replication in LLC-PK1 Cells	International journal of molecular sciences	5.600	24(6)	5870	2023	7		
4	Sood, A; Dev, A; Das, SS; Kim, HJ; Kumar, A; Thakur, VK; Han, SS	Curcumin-loaded alginate hydrogels for cancer therapy and wound healing applications: A review	International Journal of Biological Macromolecules	8.200	232	123283	2023	7		
5	Wu, YQ; Tong, T	Curcumae Rhizoma: A botanical drug against infectious diseases	Frontiers in pharmacology	5.600	13	1015098	2023	2		
6	Abdelgawad, LM; Abdelaziz, AA; El-Begawey, MB ; Saafan, AM	Influence of Nanocurcumin and Photodynamic Therapy Using Nanocurcumin in Treatment of Rat Tongue Oral Squamous Cell Carcinoma Through Histological Examination and Gene Expression of BCL2 and Caspase-3	Reports of biochemistry and molecular biology	1.700	11(4)	730-738	2023	4		
7	Zhong, YT; Cen, Y; Xu, L; Li, SY; Cheng, H	Recent Progress in Carrier-Free Nanomedicine for Tumor Phototherapy	Advanced healthcare materials	11.092	12(4)	-	2023	5		
8	<u>Kessel, D</u>	Treating Cancer with Herbs and Spices: The Legend of Curcumin	Photochemistry and photobiology	3.521	-	-	2023	1		

9	Wang, YX; Xu, SF; Han, CZ; Huang, YH; Wei, JG; Wei, SA; Qin, QW	Modulatory effects of curcumin on Singapore grouper iridovirus infection-associated apoptosis and autophagy in vitro	Fish & shellfish immunology	4.622	131	84-94	2022	7		
10	Chen, Y; Li, Q; Ren, SS; Chen, T; Zhai, BT; Cheng, JX; Shi, XY; Song, L; Fan, Y; Guo, DY	Investigation and experimental validation of curcumin-related mechanisms against hepatocellular carcinoma based on network pharmacology	Journal of Zhejiang University-Science B	5.552	23	682-698	2022	10		
11	Reis, CHB; Buchaim, DV; Ortiz, AD; Fideles, SOM; Dias, JA; Miglino, MA; Teixeira, DD; Pereira, EDBM; da Cunha, MR ; Buchaim, RL	Application of Fibrin Associated with Photobiomodulation as a Promising Strategy to Improve Regeneration in Tissue Engineering: A Systematic Review	Polymers	4.967	14	No 3150	2022	9		
12	Kunstek, H; Vreken, F; Keita, A ; Hamblin, MR; Dumarcay, F; Varbanov, M	Aspects of Antiviral Strategies Based on Different Phototherapy Approaches: Hit by the Light	Pharmaceuticals	5.215	15	No 858	2022	6		
13	Widjaja, SS; Rusdiana, R; Amelia, R	Curcumin: Boosting the immunity of COVID-19-vaccinated populations	Journal of Advanced Pharmaceutical Technology & Research	0	13	187-190	2022	3		
14	Alshibani, N; Alssum, L; Basudan, A; Shaheen, M; Alqutub, MN; Al Dahash, F; Alkattan, R	Non-surgical periodontal therapy with adjunct photodynamic therapy for the management of periodontal inflammation in adults using nicotine-free electronic-cigarette: A randomized control trial	Photodiagnosis and Photodynamic Therapy	3.577	38	No 102820	2022	7		
15	Khalil, M; Hamadah, O	Association of Photodynamic Therapy and Photobiomodulation As a Promising Treatment of Herpes Labialis: A Systematic Review	Photobiomodulation photomedicine and laser surgery	2.744	40	299-307	2022	2		
16.	Ferreira, LLC; Abreu, MP; Costa, CB; Leda, PO; Behrens, MD; dos Santos, EP	Curcumin and Its Analogs as a Therapeutic Strategy in Infections Caused by RNA Genome Viruses	Food and environmental virology	4.034	14	120-137	2022	6		
17.	Xie, LG; Ji, XL; Zhang, Q; Wei, YL	Curcumin combined with photodynamic therapy, promising therapies for the treatment of cancer	Biomedicine & Pharmacotherapy	7.419	146	No 112567	2022	4		
18.	Shan, DD; Wang, JM; Di, QN; Jiang, QQ; Xu, Q	Steatosis induced by nonylphenol in HepG2 cells and the intervention effect of curcumin	Food & Function	6.317	13	327-343	2022	5		

19.	Pivetta, TP; Botteon, CEA; Ribeiro, PA; Marcato, PD; Raposo, M	Nanoparticle Systems for Cancer Phototherapy: An Overview	Nanomaterials	5.719	11	No 3132	2021	5		
20.	Dillon, M; Lopez, A; Lin, E; Sales, D; Perets, R; Jain, P	Progress on Ras/MAPK Signaling Research and Targeting in Blood and Solid Cancers	Cancers	6.575	13	No 5059	2021	6		
21.	Polat, E ; Kang, K	Natural Photosensitizers in Antimicrobial Photodynamic Therapy	Biomedicines	4.757	9	No 584	2021	2		
22.	Dong, YY; Li, L	Influences of Jieyu Ruanjian Huoxue prescription on hepatic fibrosis indices and APRI in patients with hepatitis B cirrhosis	american journal of translational research	3.94	13	8514-8521	2021	2		
23.	Dong, YY; Li, L	Influences of Jieyu Ruanjian Huoxue prescription on hepatic fibrosis indices and APRI in patients with hepatitis B cirrhosis	American journal of translational research	3.94	13	8514-8521	2021	2		

Citări in reviste stiintifice cu factor de impact sau carti (Web of Science) - C										
	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
11.	Ailioaie, LM; Litscher, G	Molecular and Cellular Mechanisms of Arthritis in Children and Adults: New Perspectives on Applied Photobiomodulation	International journal of molecular sciences	5.924	21	No 6565	2020	2	2	3.0000
citată în 6 lucrări:										
1.	Yong, JW; Groeger, S; Von Bremen, J; Marques, MM; Braun, A; Chen, XY; Ruf, S; Chen, QM	Photobiomodulation therapy assisted orthodontic tooth movement: potential implications, challenges, and new perspectives	Journal of zhejiang university-science B	5.100	-	DOI 10.1631/jzus.B2200706	2023	8		
2	Feng, ZF; Wang, PP; Song, Y; Wang, HY; Jin, ZL; Xiong, DX	Photobiomodulation for knee osteoarthritis: a model-based dosimetry study	Biomedical optics express	3.400	14(4)	1800-1817	2023	6		
3	Zhang, KB; Liang, F; Qaria, MA; Wang, HH; Lin, MA; Zhang, FM	Roles of 630 nm Red Light-Emitting Diode in Inhibition of RhoA Signal Transduction Pathway via Reducing PLEKHG5 Expression and Alleviation of Inflammatory Response in Macrophages	Journal of biological regulators and homeostatic agents	2.843	36	1419-1426	2022	6		

4	He, XL; Yin, J; Yu, MF; Qiu, J; Wang, AY; Wang, HY; He, XY; Wu, X	Identification and validation of potential hub genes in rheumatoid arthritis by bioinformatics analysis	American journal of translational research	3.94	14	6751-+	2022	8		
5	Nammour, S; El Mobadder, M; Brugnara, AJ; Namour, M; Houeis, S; Heysselaer, D; Vanheusden, A; Namour, A	Photobiomodulation Therapy vs. Corticosteroid for the Management of Erosive/Ulcerative and Painful Oral Lichen Planus. Assessment of Success Rate during One-Year Follow-Up: A Retrospective Study	Healthcare	3.16	9	No 1137	2021	8		
6	Coracini, CA; Soares, FD; Bertolini, GRF	The use of LED therapy to treat synovial joints disorders: scoping review	Lasers in medical science	2.555	37	701-721	2022	3		

Citări în reviste științifice cu factor de impact sau carti (Web of Science) - C										
	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
12.	Swart, J; Giancane, G; Horneff, G; Magnusson, B; Hofer, M; Alexeeva, E; Panaviene, V; Bader-Meunier, B; Anton, J; Nielsen, S; De Benedetti, F; Kamphuis, S; Stanevica, V; Tracahana, M; Ailioaie, LM; Tsitsami, E; Klein, A; Minden, K; Foeldvari, I; Haas, JP; Klotsche, J; Horne, AC; Consolaro, A; Bovis, F; Bagnasco, F; Pistorio, A; Martini, A; Wulffraat, N; Ruperto, N	Pharmacovigilance in juvenile idiopathic arthritis patients treated with biologic or synthetic drugs: combined data of more than 15,000 patients from Pharmachild and national registries	Arthritis Research & Therapy	4.148	20	No 285	2018	29	14.66	3.9563
citată în 58 lucrări:										
1.	Guengoer, V; Çelikel, E; Tekin, ZE; Polat, MC; Oener, N; Kurt, T; Kaplan, MM; Sezer, M; Tekgoez, N; Karagoel, C; Coskun, S; Acar, BC	Biological Agent Switching in Patients With Juvenile Idiopathic Arthritis A Tertiary Center Experience	JCR-Journal of Clinical Rheumatology	3.400	29	255-261	2023	12		
2	Levalampi, T; Karki, J; Rebane, K; Vahasalo, P; Malin,	Etanercept for patients with juvenile idiopathic arthritis: drug levels and	Pediatric rheumatology	2.500	21(1)	27	2023	11		

	M; Kroger, L; Gronlund, MM; Backstrom, M; Pohjankoski, H; Kautiainen, H; Jokiranta, S; Aalto, K	influence of concomitant methotrexate: observational study								
3	Marinho, AKBB	Vaccination in children with immune-mediated disorders	Jornal de Pediatria	3.300	99	S62-S69	2023	1		
4	Horneff, G; Minden, K; Rolland, C; Daly, ACH; Borlenghi, C; Ruperto, N	Efficacy and safety of TNF inhibitors in the treatment of juvenile idiopathic arthritis: a systematic literature review	Pediatric Rheumatology	2.500	21(1)	20	2023	6		
5	van Straalen, JW ; Baas, L; Giancane, G; Grebenkina, L; Brunner, J; Vega-Cornejo, G; Chasnyk, VG; Harel, L; Appenzeller, S; Gervais, E; de Roock, S; Wulffraat, NM; Ruperto, N; Swart, JF	Juvenile idiopathic arthritis patients with positive family history of autoimmune thyroid disease might benefit from serological screening: analysis of the international Pharmachild registry	Pediatric Rheumatology	2.500	21(1)	19	2023	14		
6	Broekaert, IJ; Klein, A; Windschall, D; Rogalski, B ; Weller-Heinemann, F; Oommen, P; Kuster, M; Foeldvari, I; Minden, K; Hospach, A; Hufnagel, M; Berger, T; Geikowski, T; Quietzsch, J; Horneff, G	Development of Inflammatory Bowel Disease in Children With Juvenile Idiopathic Arthritis Treated With Biologics	Journal of pediatric gastroenterology and nutrition	2.900	76(2)	174-182	2023	15		
7	Bizjak, M; Heshin-Bekenstein, M; Jansen, MHA; Ziv, A; Angevare, S; Uziel, Y; Wulffraat, NM; Toplak, N	Vaccinology in pediatric rheumatology: Past, present and future	Frontiers in pediatrics	2.600	10	1098332	2023	8		
8	van Straalen, JW; Kearsley-Fleet, L; Klotsche, J; de Roock, S; Minden, K; Heiligenhaus, A; Hyrich, KL; de Boer, JH; Lamot, L; Olivieri, AN; Gallizzi, R; Smolewska, E; Faugier, E; Pastore, S; Hashkes, PJ; Herrera, CN; Emminger, W; Consolini, R; Wulffraat, NM; Ruperto, N; Swart, JF	Development and External Validation of a Model Predicting New-Onset Chronic Uveitis at Different Disease Durations in Juvenile Idiopathic Arthritis	Arthritis & Rheumatology	15.483	75	318-327	2022	21		
9	van Straalen, JW; de Roock, S; Giancane, G; Alexeeva, E; Koskova, E; Bermejo, PMDC; Zulian, F; Civino,	Prevalence of familial autoimmune diseases in juvenile idiopathic arthritis: results from the international Pharmachild registry	Pediatric rheumatology	3.413	20	No 103	2022	12		

	A; Montin, D; Wulffraat, NM; Ruperto, N; Swart, JF									
10	van Straalen, JW; de Roock, S; Giancane, G; Consolaro, A; Rygg, M; Nordal, EB; Rubio-Perez, N; Jelusic, M; De Inocencio, J; Vojinovic, J; Wulffraat, NM; Bruijning-Verhagen, PCJ; Ruperto, N; Swart, JF	Real-world comparison of the effects of etanercept and adalimumab on well-being in non-systemic juvenile idiopathic arthritis: a propensity score matched cohort study	Pediatric rheumatology	3.413	20	No 96	2022	14		
11	Oommen, PT; Strauss, T; Baltruschat, K; Foeldvari, I; Deuter, C; Ganser, G; Haas, JP; Hinze, C; Holzinger, D; Hospach, A; Huppertz, HI; Illhardt, A; Jung, MC; Kallinich, T; Klein, A; Minden, K; Monkemoller, K; Mrusek, S; Neudorf, U; Dueckers, G; Niehues, T; Schneider, M; Schoof, P; Thon, A; Wachowsky, M; Wagner, N; Bloedt, S; Hofer, M; Tenbrock, K; Schuetz, C	Update of evidence- and consensus-based guidelines for the treatment of juvenile idiopathic arthritis (JIA) by the German Society of Pediatric and Juvenile Rheumatic Diseases (GKJR): New perspectives on interdisciplinary care	Clinical immunology	10.19	245	No 109143	2022	29		
12	Golhen, K; Winskill, C; Theiler, M; Buettcher, M; Yeh, YH; Zhang, NY; Welzel, T; Pfister, M	Understanding efficacy-safety balance of biologics in moderate-to-severe pediatric psoriasis	Frontiers in medicine	5.058	9	No 944208	2022	8		
13	Rosina, S; Giancane, G; Ruperto, N	Emerging therapies for juvenile arthritis: agents in early clinical trials	Expert opinion on investigational drugs	6.498	31	1109-1124	2022	3		
14	Udaondo, C; Cuadros, EN; Murias, S; Remesal, A; Alcobendas, R; Guerrero, C; Guillen-Martin, S; Escuredo, M; Aleo, E; Alonso, D; Tagarro, A; De Santiago, E; Camacho-Lovillo, M; Diaz, F; Arenas, D; Camacho, P; Lirola, MJ; Almiron, MD; Calvo, C	Are infections in children with juvenile idiopathic arthritis more frequent than in healthy children? A prospective multicenter observational study	Frontiers in pediatrics	3.569	10	No 917731	2022	19		

15	Burgos-Vargas, R; Loyola-Sanchez, A; Ramiro, S; Reding-Bernal, A; Alvarez-Hernandez, E; van der Heijde, D ; Vazquez-Mellado, J	A randomized, double-blind, placebo-controlled 12-week trial of infliximab in patients with juvenile-onset spondyloarthritis	Arthritis research & therapy	5.606	24	No 187	2022	7		
16	Chighizola, CB; Ferrito, M; Marelli, L; Pontikaki, I; Nucci, P; Miserocchi, E; Caporali, R	Juvenile Idiopathic Arthritis, Uveitis and Multiple Sclerosis: Description of Two Patients and Literature Review	Biomedicines	4.757	10	No 2041	2022	7		
17	Haslak, F; Varol, SE; Gunalp, A; Kaynar, O; Yildiz, M; Adrovic, A; Sahin, S; Kes, G; Ayzit-Kilinc, A; Akdeniz, B; Onal, P; Apaydin, G; Aygun, D; Arslan, H; Kilic-Baskan, A; Hepkaya, E; Meral, O; Barut, K; Cokugras, HC; Kasapcopur, O	Comparisons of Clinical Features and Outcomes of COVID-19 between Patients with Pediatric Onset Inflammatory Rheumatic Diseases and Healthy Children	Journal of clinical medicine	4.964	11	No 2102	2022	20		
18	Giancane, G; Papa, R; Vastert, S; Bagnasco, F; Swart, JF; Quartier, P; Anton, J; Kamphuis, S; Sanner, H; Glerup, M; De Benedetti, F ; Tsitsami, E; Remesal, A; Moreno, E; De Inocencio, J; Myrup, C; Pallotti, C; Kone-Paut, I; Franck-Larsson, K; Malmstrom, H; Cederholm, S; Pistorio, A; Wulffraat, N; Ruperto, N	Anakinra in Patients With Systemic Juvenile Idiopathic Arthritis: Long-term Safety From the Pharmachild Registry	Journal of rheumatology	5.346	49	398-407	2022	24		
19	Yeo, JG; Chia, WN; Teh, KL; Book, YX; Hoh, SF; Gao, XC; Das, L; Zhang, JY; Sutamam, N; Lim, AJM; Poh, SL; Tay, SH; Yaung, KN; Ong, XM; Hazirah, SN; Chua, CJH; Leong, JY; Wang, LF; Albani, S; Arkachaisri, T	Robust neutralizing antibody response to SARS-CoV-2 mRNA vaccination in adolescents and young adults with childhood-onset rheumatic diseases	Rheumatology	7.046	61	4472-4481	2022	20		
20	Martini, A; Lovell, DJ; Albania, S; Brunner, HI; Hyrich, KL; Thompson, SD; Ruperto, N	Juvenile idiopathic arthritis	Nature Reviews Disease Primers	65.038	8	No 5	2022	7		

21	Ogstrup, AK; Spannow, AH; Holm, M; Rubak, S; Veirum, JE; Glerup, M; Herlin, T	Serious Opportunistic Lower Respiratory Tract Infections in Pediatric Rheumatic Diseases During Treatment With Biologics	JCR-Journal of Clinical Rheumatology	3.902	27	S387-S391	2022	7		
22.	Jensen, L; Christensen, AE; Nielsen, S; Pedersen, FK; Rosthoj, S; Jorgensen, CS; Poulsen, A	Response to pneumococcal conjugate and polysaccharide vaccination in children with rheumatic disease	Scandinavian journal of immunology	3.889	95	No e13118	2022	7		
23.	Heinrich-Rohr, M; Moenkemoeller, K; Niewerth, M; Sengler, C; Liedmann, I; Kallinich, T; Horneff, G; Windschall, D; Haas, JP; Dressler, F; Foeldvari, I; Weller-Heinemann, F; Hospach, T; Kuemmerle-Deschner, J; Foel, D; Klotsche, J; Minden, K	Consumer perspective on healthcare services for juvenile idiopathic arthritis: results of a multicentre JIA inception cohort study	Clinical and experimental rheumatology	4.862	39	1432-1439	2021	17		
24.	Kearsley-Fleet, L; Klotsche, J; van Straalen, JW; Costello, W; D'Angelo, G; Giancane, G; Horneff, G; Klein, A; Laday, M; Lunt, M; de Roock, S; Ruperto, N; Schoemaker, C; Vijatov-Djuric, G; Vojinovic, J; Vougiouka, O; Wulffraat, NM; Hyrich, KL; Minden, K; Swart, JF	Burden of comorbid conditions in children and young people with juvenile idiopathic arthritis: a collaborative analysis of 3 JIA registries	Rheumatology	7.046	61	2524-2534	2022	19		
25	Ruperto, N; Brunner, HI; Pacheco-Tena, C; Louw, I; Vega-Cornejo, G; Spindler, AJ; Kingsbury, DJ; Schmeling, H; Borzutzky, A; Cuttica, R; Inman, CJ; Malievskiy, V; Scott, C; Keltsev, V; Terreri, MT; Viola, DO; Xavier, RM; Fernandes, TAP; Velazquez, MDM; Henrickson, M; Clark, MB; Bensley, KA; Li, XM; Lo, KH; Leu, JH; Hsu, CH; Hsia, EC; Xu, ZH; Martini, A; Lovell, DJ	Open-label phase 3 study of intravenous golimumab in patients with polyarticular juvenile idiopathic arthritis	Rheumatology	7.046	60	4495-4507	2021	30		

26	Trincianti, C; Van Dijkhuizen, EHP; Alongi, A; Mazzoni, M; Swart, JF; Nikishina, I; Lahdenne, P; Rutkowska-Sak, L; Avcin, T; Quartier, P; Panaviene, V; Uziel, Y; Pruunsild, C; Vargova, V; Vilaiyuk, S; Dolezalova, P; Ringold, S; Garrone, M; Ruperto, N; Ravelli, A; Consolaro, A	Definition and Validation of the American College of Rheumatology 2021 Juvenile Arthritis Disease Activity Score Cutoffs for Disease Activity States in Juvenile Idiopathic Arthritis	Arthritis & Rheumatology	15.483	73	1966-1975	2021	21		
27	Sozeri, B; Ulu, K; Kaya-Akca, U; Haslak, F; Pac-Kisaarslan, A; Otari-Yener, G); Baba, O; Altug-Gucenmez, O; Sahin, N; Baglan, E; Sonmez, HE; Cakmak, F; Ozturk, K; Gezgin-Yildirim, D; Sener, S; Barut, K; Batu, ED; Yildiz, M; Basaran, O; Adrovic, A; Sahin, S; Ozdel, S; Bilginer, Y; Poyrazoglu, MH; Demir, F; Yuksel, S; Kalyoncu, M; Kasapcopur, O; Ozen, S; Aktay-Ayaz, N	The clinical course of SARS-CoV-2 infection among children with rheumatic disease under biologic therapy: a retrospective and multicenter study	Rheumatology International	3.58	42	469-475	2022	30		
28.	Kimura, Y; Schanberg, LE; Tomlinson, GA; Riordan, ME; Dennos, AC; Del Gaizo, V; Murphy, KL; Weiss, PF; Natter, MD; Feldman, BM; Ringold, S	Optimizing the Start Time of Biologics in Polyarticular Juvenile Idiopathic Arthritis: A Comparative Effectiveness Study of Childhood Arthritis and Rheumatology Research Alliance Consensus Treatment Plans	Arthritis & Rheumatology	15.483	73	1898-1909	2021	11		
29.	Beukelman, T; Lougee, A; Matsouaka, RA; Collier, D; Rumsey, DG; Schenfeld, J; Stryker, S; Twilt, M; Kimura, Y	Patterns of etanercept use in juvenile idiopathic arthritis in the Childhood Arthritis and Rheumatology Research Alliance Registry	Pediatric rheumatology	3.413	19	No 131	2021	9		
30	Ruperto, N; Brunner, HI; Tzaribachev, N; Vega-Cornejo, G; Louw, I; Cimaz, R; Dare, J; Espada, G; Faugier, E; Ferrandiz, M; Gerloni, V; Quartier, P; Silva, CA; Wagner-Weiner, L; Gandhi, Y; Passarell, J; Nys,	Absence of Association Between Abatacept Exposure and Initial Infection in Patients With Juvenile Idiopathic Arthritis	Journal of rheumatology	5.346	48	1073-1081	2021	20		

	M; Wong, R; Martini, A; Lovell, DJ									
31	van Straalen, JW; Giancane, G; Amazrhar, Y; Tzaribachev, N; Lazar, C; Uziel, Y; Telcharova-Mihaylovska, A; Len, CA; Miniaci, A; Boteanu, AL; Filocamo, G; Mastri, MV; Arkachaisri, T; Magnolia, MG; Hoppenreij, E; de Roock, S; Wulffraat, NM; Ruperto, N; Swart, JF	A clinical prediction model for estimating the risk of developing uveitis in patients with juvenile idiopathic arthritis	Rheumatology	7.046	60	2896-2905	2021	20		
32	Moore-Hepburn, C; Rieder, M	Paediatric pharmacotherapy and drug regulation: Moving past the therapeutic orphan	British journal of clinical pharmacology	3.716	88	4250-4257	2021	2		
33	Sellam, J; Morel, J; Tournadre, A; Bouhnik, Y; Cornec, D; Devauchelle-Pensec, V; Dieude, P; Goupille, P; Jullien, D; Kluger, N; Lazaro, E; Le Goff, B; de Ledinghen, V; Lequerre, T; Nocturne, G; Seror, R; Truchetet, ME; Verhoeven, F; Pham, T; Richez, C	Practical management of patients on anti-TNF therapy: Practical guidelines drawn up by the Club Rhumatismes et Inflammation (CRI)	Joint bone spine	5.263	88	No 105174	2021	20		
34	Segu-Verges, C; Coma, M; Kessel, C; Smeets, S; Foell, D; Aldea, A	Application of systems biology-based in silico tools to optimize treatment strategy identification in Still's disease	Arthritis Research & Therapy	5.606	23	No 126	2021	6		
35	Cakmak, F; Cakan, M; Demir, F; Sonmez, HE; Cakmak, S; Demirkan, FG; Karadag, SG; Ayaz, NA; Sozeri, B	Hepatitis B vaccination response of treatment-naive patients with juvenile idiopathic arthritis	Rheumatology international	3.58	42	1199-1205	2022	9		
36	Giancane, G; Rosina, S; Consolaro, A; Ruperto, N	Outcome Scores in Pediatric Rheumatology	Current rheumatology reports	4.686	23	No 23	2021	4		
37	Alexeeva, E; Horneff, G; Dvoryakovskaya, T; Denisova, R; Nikishina, I; Zholobova, E; Malievskiy, V; Santalova, G; Stadler, E; Balykova, L; Spivakovskiy, Y; Kriulin, I; Alshevskaya, A; Moskalev, A	Early combination therapy with etanercept and methotrexate in JIA patients shortens the time to reach an inactive disease state and remission: results of a double-blind placebo-controlled trial	Pediatric rheumatology	3.413	19	No 5	2021	14		

38	Noguera-Julian, A; Calzada-Hernandez, J; Brinkmann, F; Roy, RB; Bilogortseva, O; Buettcher, M; Carvalho, I; Chechenyeva, V; Falcon, L; Goetzinger, F; Guerrero-Laleona, C; Hoffmann, P; Jelusic, M; Nichues, T; Ozere, I; Shackley, F; Suciliene, E; Welch, SB; Scholvinck, EH; Ritz, N; Tebruegge, M	Tuberculosis Disease in Children and Adolescents on Therapy With Antitumor Necrosis Factor-alpha Agents: A Collaborative, Multicenter Paediatric Tuberculosis Network European Trials Group (ptbnet) Study	Clinical infectious diseases	9.604	71	2561-2569	2020	21		
39	Armaroli, G; Klein, A; Ganser, G; Ruehlmann, MJ; Dressler, F; Hospach, A; Minden, K; Trauzeddel, R; Foeldvari, I; Kuemmerle-Deschner, J; Weller-Heinemann, F; Urban, A; Horneff, G	Long-term safety and effectiveness of etanercept in JIA: an 18-year experience from the BiKeR registry	Arthritis Research & Therapy	5.548	22	No 258	2020	13		
40	Batthish, M; Berard, R; Cabral, D; Bolaria, R; Chedeville, G; Duffy, C; Gerhold, K; Gerschman, T; Huber, A; Proulx-Gauthier, JP; Rosenberg, A; Rumsey, D; Schmeling, H; Shiff, N; Soon, G; Bruns, A; Tucker, L; Guzman, J	A new Canadian inception cohort for juvenile idiopathic arthritis: The Canadian Alliance of Pediatric Rheumatology Investigators Registry	Rheumatology	7.089	59	2796-2805	2020	18		
41	Klein, A; Klotsche, J; Hugle, B; Minden, K; Hospach, A; Weller-Heinemann, F; Schwarz, T; Dressler, F; Trauzeddel, R; Hufnagel, M; Foeldvari, I; Borte, M; Kuemmerle-Deschner, J; Brunner, J; Oommen, PT; Foll, D; Tenbrock, K; Urban, A; Horneff, G	Long-term surveillance of biologic therapies in systemic-onset juvenile idiopathic arthritis: data from the German BIKER registry	Rheumatology	7.089	59	2287-2298	2020	19		
42	Cabrera, N; Avila, G; Belot, A; Larbre, JP; Cattivelli, G; Paredes, E; Kassai, B; Euvrard, R; Grenet, G; Berard, A; Mainbourg, S; Lega, JC	Safety of biological agents in juvenile idiopathic arthritis: a meta-analysis of observational studies	Annals of the rheumatic diseases	17.075	79	823-823	2020	12		

43	Toplak, N; Uziel, Y	Vaccination for Children on Biologics	Current rheumatology reports	4.681	2	No 26	2020	2		
44	Maccora, I; dell'Anna, MP; Vannacci, A; Simonini, G	Safety evaluations of adalimumab for childhood chronic rheumatic diseases	Expert opinion on drug safety	3.900	19	661-671	2020	4		
45	Price, E; MacPhie, E; Kay, L; Lanyon, P; Griffiths, B; Holroyd, C; Abhishek, A; Youngstein, T; Bailey, K; Clinch, J; Shaikh, M; Rivett, A	Identifying rheumatic disease patients at high risk and requiring shielding during the COVID-19 pandemic	Clinical medicine	2.960	20	256-261	2020	12		
46	Giancane, G; Swart, JF; Castagnola, E; Groll, AH; Horneff, G; Huppertz, HI; Lovell, DJ; Wolfs, T; Herlin, T; Dolezalova, P; Sanner, H; Susic, G; Sztajn bok, F; Maritsi, D; Constantin, T; Vargova, V; Sawhney, S; Rygg, M; Oliveira, SK; Cattalini, M; Bovis, F; Bagnasco, F; Pistorio, A; Martini, A; Wulffraat, N; Ruperto, N	Opportunistic infections in immunosuppressed patients with juvenile idiopathic arthritis: analysis by the Pharmachild Safety Adjudication Committee	Arthritis research & Therapy	5.548	22	No 71	2020	26		
47	Gronlund, MM; Remes-Pakarinen, T; Kroger, L; Markula-Patjas, K; Backstrom, M; Putto-Laurila, A; Aalto, K; Vahasalo, P	Efficacy and safety of tocilizumab in a real-life observational cohort of patients with polyarticular juvenile idiopathic arthritis	Rheumatology	7.089	59	732-741	2020	8		
48	Munot, P; Robb, SA; Niks, EH; Palace, J	242nd ENMC International Workshop: Diagnosis and management of juvenile myasthenia gravis Hoofddorp, the Netherlands, 1-3 March 2019	Neuromuscular disorders	3.700	30	254-264	2020	4		
49	Klein, A; Becker, I; Minden, K; Hospach, A; Schwarz, T; Foeldvari, I; Huegle, B; Borte, M; Weller-Heinemann, F; Dressler, F; Kuemmerle-Deschner, J; Oommen, PT; Foell, D; Trauzeddel, R; Rietschel, C; Horneff, G	Biologic Therapies in Polyarticular Juvenile Idiopathic Arthritis. Comparison of Long-Term Safety Data from the German BIKER Registry	Acr Open Rheumatology	1.373	2	37-47	2020	16		

50	Cakan, M; Ayaz, NA; Karadag, SG; Tanatar, A	The necessity, efficacy and safety of biologics in juvenile idiopathic arthritis	Northern Clinics of Istanbul	0	7	118-123	2020	4		
51	Saper, VE; Chen, GB; Deutsch, GH; Guillerman, RP; Birgmeier, J; Jagadeesh, K; Canna, S; Schulert, G; Deterding, R; Xu, JP; Leung, AN; Bouzoubaa, L; Abulaban, K; Baszis, K; Behrens, EM; Birmingham, J; Casey, A; Cidon, M; Cron, RQ; De, A; De Benedetti, F; Ferguson, I; Fishman, MP; Goodman, SI; Graham, TB; Grom, AA; Haines, K; Hazen, M; Henderson, LA; Ho, A; Ibarra, M; Inman, CJ; Jerath, R; Khawaja, K; Kingsbury, DJ; Klein--Gitelman, M; Lai, K; Lapidus, S; Lin, C; Lin, J; Liptzin, DR; Milojevic, D; Mombourquette, J; Onel, K; Ozen, S; Perez, M; Phillippi, K; Prahalad, S; Radhakrishna, S; Reinhardt, A; Riskalla, M; Rosenwasser, N; Roth, J; Schneider, R; Schonenberg-Meinema, D; Sheno, S; Smith, JA; Sonmez, HE; Stoll, ML; Towe, C; Vargas, SO; Vehe, RK; Young, LR; Yang, J; Desai, T; Balise, R; Lu, Y; Tian, L; Bejerano, G; Davis, MM; Khatri, P; Mellins, ED	Emergent high fatality lung disease in systemic juvenile arthritis	Annals of the rheumatic diseases	13.485	78	1722-1731	2019	72		
52	Niehues, T; Ozgur, TT	The Efficacy and Evidence-Based Use of Biologics in Children and Adolescents Using Monoclonal Antibodies and Fusion Proteins as Treatments	Deutsches Arzteblatt International	5.046	116	703-+	2019	2		
53	Swart, JF; de Roock, S; Nievelstein, RAJ; Slaper-	Bone-marrow derived mesenchymal stromal cells infusion in therapy	Rheumatology	5.350	58	1812-1817	2019	6		

	Cortenbach, ICM; Boelens, JJ; Wulffraat, NM	refractory juvenile idiopathic arthritis patients								
54	Khraishi, M; Millson, B; Woolcott, J; Jones, H ; Marshall, L; Ruperto, N	Reduction in the utilization of prednisone or methotrexate in Canadian claims data following initiation of etanercept in pediatric patients with juvenile idiopathic arthritis	Pediatric rheumatology	2.931	17	No 64	2019	6		
55	Giancane, G; Ruperto, N	Treatment of juvenile idiopathic arthritis: what's new?	Current opinion in rheumatology	4.091	31	428-435	2019	2		
56	Krol, R; Swart, JF; Giancane, G; De Roock, S; Herlin, T; Dolezalova, P; Sanner, H; Susic, G; Sztajn bok, FR; Maritsi, D; Constantin, T; Vargova, V; Sawhney, S; Rygg, M ; Oliveira, SKDE; Cattalini, M; Nordal, E; Magalhaes, C; Martini, A; Wulffraat, N; Ruperto, N	Development of inflammatory bowel disease during treatment with etanercept in patients with juvenile idiopathic arthritis	Annals of the rheumatic diseases	13.485	78	100-101	2019	21		
57	Giancane, G; Swart, JF; Tzaribachev, N; Rubio, N; Cuttica, R; Rumba-Rozenfelde, I; Suwairi, WMS; Lazar, C; Uziel, Y; Telcharova, A; Avcin, T; Minaici, A; Len, C; Garay, SM; Boteanu, A; Pistorio, A; Wulffraat, N; Ruperto, N	Serious/at least moderate infections in patients with juvenile idiopathic arthritis on synthetic and biologic drugs from the pharmachild registry	Annals of the rheumatic diseases	13.485	78	629-629	2019	18		
58	Mars, V; Swart, JF; Giancane, G; De Roock, S; Estmann, A; Jelusic, M; Ruzafa, EM; de Inocencio, J; Vojinovic, J; Remesal, A; Laday, M; Cimaz, R; Cochino, AV; Calvo, I; Harjacek, M; Wulffraat, N; Ruperto, N	The consequences of the provisional paediatric rheumatology international trials organisation juvenile idiopathic arthritis classification criteria	Annals of the rheumatic diseases	13.485	78	2000-2000	2019	17		

Citări in reviste stiintifice cu factor de impact sau carti (Web of Science) - C										
	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef

13.	Ailioaie, C; Ailioaie, LM	Study on the Efficacy Of Curcumin Therapy In Early Stages Of Juvenile Oligoarthritis	Annals of the Rheumatic Diseases	14.299	77	1810-1811	2018	2	2	1.5000
citată în 3 lucrări:										
1.	Zeng, LT; Yang, TJ; Yang, KL; Yu, GP; Li, J; Xiang, W; Chen, H	Efficacy and Safety of Curcumin and Curcuma longa Extract in the Treatment of Arthritis: A Systematic Review and Meta-Analysis of Randomized Controlled Trial	Frontiers in immunology	8.787	13	No 891822	2022	7		
2.	Chamani, S , [2]; Moossavi, M; Naghizadeh, A; Abbasifard, M; Majeed, M; Johnston, TP; Sahebkar, A	Immunomodulatory effects of curcumin in systemic autoimmune diseases	Phytotherapy research	6.388	36	1616-1632	2022	7		
3.	Heidari, Z; Daei, M; Boozari, M; Jamialahmadi, T; Sahebkar, A	Curcumin supplementation in pediatric patients: A systematic review of current clinical evidence	Phytotherapy research	6.388	36	1442-1458	2022	5		

Citări in reviste stiintifice cu factor de impact sau carti (Web of Science) - C										
	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
14.	Ailioaie, LM , Ailioaie, C	Cost-Reducing And Improving Quality Of Life In Juvenile Arthritis By Blue Laser And Ultrabioavailable Curcumin	Annals of the Rheumatic Diseases	14.299	77	1811-1811	2018	2	2	1.0000
citată în 2 lucrări:										
1.	Zeng, LT; Yang, TJ; Yang, KL; Yu, GP; Li, J; Xiang, W; Chen, H	Efficacy and Safety of Curcumin and Curcuma longa Extract in the Treatment of Arthritis: A Systematic Review and Meta-Analysis of Randomized Controlled Trial	Frontiers in immunology	8.787	13	891822	2022	7		
2.	Heidari, Z; Daei, M; Boozari, M; Jamialahmadi, T; Sahebkar, A	Curcumin supplementation in pediatric patients: A systematic review of current clinical evidence	Phytotherapy research	6.388	36	1442-1458	2022	5		

Citări in reviste stiintifice cu factor de impact sau carti (Web of Science) - C										
	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef

15.	Ailioaie, LM; Litscher, G; Weber, M; Ailioaie, C; Litscher, D; Chiran, DA	Innovations and Challenges by Applying Sublingual Laser Blood Irradiation in Juvenile Idiopathic Arthritis	International journal of photoenergy	1.563	2014	No 130417	2014	6	5.5	0.7272
citată în 4 lucrări:										
1.	Hepburn, J; Williams-Lockhart, S; Bensadoun, RJ; Hanna, R	A Novel Approach of Combining Methylene Blue Photodynamic Inactivation, Photobiomodulation and Oral Ingested Methylene Blue in COVID-19 Management: A Pilot Clinical Study with 12-Month Follow-Up	Antioxidants	7.675	11	No 2211	2022	4		
2.	Silva, MR; Scheffer, AR; Bastos, RSD; Chavantes, MC; Mondelli, MFCG	The effects of photobiomodulation therapy in individuals with tinnitus and without hearing loss	Lasers in medical science	2.555	37	3485-3494	2022	5		
3.	Silva, T; Alencar, RC; Silva, BCD; Viana, ECOM; Fragoso, YD; Gomes, AO; Chavantes, MC; Deana, AM; Gallo, JMAS; Fernandes, KPS; Mesquita-Ferrari, RA; Bussadori, SK	Effect of photobiomodulation on fatigue in individuals with relapsing-remitting multiple sclerosis: a pilot study	Lasers in medical science	2.555	37	3107-3113	2022	12		
4.	Fernandes, KPS; Ferrari, RM; Bussadori, SK; Franca, CM	Vascular Photobiomodulation	Photobiomodulation photomedicine and laser surgery	2.744	39	143-144	2021	4		

Citări in reviste stiintifice cu factor de impact sau carti (Web of Science) - C										
	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
16.	Chiran, DA; Litscher, G; Weber, M; Ailioaie, LM; Ailioaie, C; Litscher, D	Intravenous Laser Blood Irradiation Increases Efficacy of Etanercept in Selected Subtypes of Juvenile Idiopathic Arthritis: An Innovative Clinical Research Approach	Evidence-based complementary and alternative medicine	2.175	2013	168134	2013	6	5.5	1.2727
citată în 7 lucrări:										
1.	Lin, YP; Ding, RS; Yin, CH; Chen, YS; Chen, JS; Chang, ST	Effects of Intravascular Photobiomodulation on Insomnia, Muscle Soreness, and Biochemistry Profiles: An Eight-Year Retrospective Cohort	Medicina-Lithuania	2.600	59(6)	1006	2023	6		

2	Hepburn, J; Williams-Lockhart, S; Bensadoun, RJ; Hanna, R	A Novel Approach of Combining Methylene Blue Photodynamic Inactivation, Photobiomodulation and Oral Ingested Methylene Blue in COVID-19 Management: A Pilot Clinical Study with 12-Month Follow-Up	Antioxidants	7.675	11	No 2211	2022	4		
3	Fu, JCM; Wang, NK; Cheng, YY; Chang, ST	The Adjuvant Therapy of Intravenous Laser Irradiation of Blood (ILIB) on Pain and Sleep Disturbance of Musculoskeletal Disorders	Journal of personalized medicine	3.508	12	No 1333	2022	4		
4	Chia, WC; Chang, CH; Hou, WH	Effects of Laser Therapy on Rheumatoid Arthritis A Systematic Review and Meta-analysis	American Journal of Physical Medicine & Rehabilitation	3.412	100	1078-1086	2021	3		
5	Tome, RFF; Silva, DFB; dos Santos, CAO; Neves, GD; Rolim, AKA; Gomes, DQD	ILIB (intravascular laser irradiation of blood) as an adjuvant therapy in the treatment of patients with chronic systemic diseases-an integrative literature review	Lasers in medical science	3.192	35	1899-1907	2020	6		
6	Enaki, N; Profir, A; Bazgan, S; Paslari, T; Ristoscu, C; Mihailescu, CN; Badiceanu, M; Mihailescu, IN	Metamaterials for Antimicrobial Biofilm Applications: Photonic Crystals of Microspheres and Optical Fibers for Decontamination of Liquids and Gases	Handbook of antimicrobial coatings	0	-	257-282	2018	8		
7	Gaisser, A	Oncology and Supply in Trade and Consumer media	Onkologe	0.136	20	477-480	2014	1		

Citări in reviste stiintifice cu factor de impact sau carti (Web of Science) - C										
	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
17.	Ailioaie, LM; Filip, E; Dorohoi, DO	Intermolecular interactions in water-ethanol mixtures, studied by ultrasound technique	Revista de chimie	0.389	59	734-738	2008	3	3	0.3333
citată în 1 lucrări:										
1.	Nadejde, C; Ursu, L; Creanga, D; Dorohoi, D	Solvatochromic Behaviour of Rifampicin in Diluted Solutions	Revista de chimie	0.812	66	360-363	2015	4		

Citări în reviste științifice cu factor de impact sau carti (Web of Science) - C

	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
18.	Dorohoi D; Partenie H; Chiran L; Anton, C	About the electronic absorption-spectra (eas) and the electronic diffusion spectra (eds) of some pyridazinium-ylids,	Journal de chimie physique et de physico-chimie biologique	0.400	91	419-431	1994	4	4	6.5000
citată în 26 lucrări:										
1.	Ivan, LM; Dimitriu, DG; Gritco-Todirascu, A; Morosanu, AC ; Dorohoi, DO; Cheptea, C	Excited state dipole moment of two pyridazinium-p-nitro-phenacylids estimated from solvatochromic study	Spectroscopy Letters	1.176	53	1-11	2020	6		
2.	Todirascu, AG; Morosanu, C; Partenie, D; Dorohoi, DO; Creanga, D	Quantum Mechanical and Spectral Comparative Study of 1-p-Nitro-Benzoyl-Benzo[f]Quinolinium Methylid and 1-p-Nitrobenzoyl-2,3-Dicarbomethoxy-Pyrrolo-[1,2a]-Benzo[f]Quinoline	Revista de Chimie	1.343	69	2331-2337	2018	5		
3.	Morosanu, AC; Todirascu, AG; Creanga, DE; Dorohoi, DO	Computational and solvatochromic study of pyridinium-acetyl-benzoyl-methylid (PABM)	Spectrochimica Acta Part A-Molecular And Biomolecular Spectroscopy	2.665	189	307-315	2018	4		
4.	Babusca, D; Morosanu, C; Dorohoi, DO	Spectral study of specific interactions between zwitterionic compounds and protic solvents	Spectrochimica Acta Part A-Molecular and Biomolecular Spectroscopy	2.571	172	58-64	2017	3		
5.	Babusca, D; Zelinschi, CB; Dorohoi, DO	Intermolecular Interactions in Binary Solutions of 3-(p-cumyl)-pyridazinium-benzoyl-2,4,6 picryl methylid (CPBPM) Described by Catalan's Parameters	Revista de Chimie	0.955	67	876-879	2016	3		
6.	Babusca, D; Dorohoi, DO	Solvent scales used to study the intermolecular interactions in binary solutions of two p-aryl-pyridazinium methylids	Spectrochimica Acta Part A-Molecular and Biomolecular Spectroscopy	2.536	152	149-155	2016	2		

7.	Tang, RZ; Wang, XY; Zhang, WZ; Zhuang, XD; Bi, S; Zhang, WB; Zhang, F	Aromatic azaheterocycle-cored luminogens with tunable physical properties via nitrogen atoms for sensing strong acids	Journal of Materials Chemistry C	5.256	4	7640-7648	2016	7		
8.	Dorohoi, DO; Dascalu, CF; Teslaru, T; Gheorghies, LV	Electronic Absorption Spectra of Two 3-Aryl-pyridazinium-2,4,6-picryl-benzoyl-methylids	Spectroscopy letters	0.667	45	383-391	2012	4		
9.	Homocianu, M; Airinei, A; Dorohoi, DO; Olariu, I; Fifere, N	Solvatochromic effects in the UV/vis absorption spectra of some pyridazinium ylides	Spectrochimica Acta Part A-Molecular and Biomolecular Spectroscopy	2.098	82	355-359	2011	5		
10	Achelle, S; Ple, N; Turck, A	Incorporation of pyridazine rings in the structure of functionalized pi-conjugated materials	RSC Advances	0	1	364-388	2011	3		
11.	Avadanei, M; Dorohoi, DO; Puica-Melniciuc, N	Ordering Tendency in Ternary Solutions of Pyridazinium Ylids Evidenced by Electron Spectroscopy	International conference on applications of optics and photonics	0	8001	No 80012D	2011	3		
12.	Homocianu, M; Airinei, A; Dorohoi, DO	Intermolecular interactions in binary solutions of some pyridazinium ylids studied by visible electron spectroscopy	International conference on applications of optics and photonics	0	8001	No 80013K	2011	3		
13.	Stroia, L; Stanculescu, RE; Dorohoi, DO	Solvatochromism used in determining some molecular electro-optical parameters	International conference on applications of optics and photonics	0	8001	No 80012S	2011	3		
14.	Dulcescu, M; Stan, C; Dorohoi, DO	Spectral study of intermolecular interactions in water-ethanol solutions of some carbanion disubstituted pyridinium ylids	Revue roumaine de chimie	0.311	55	403-408	2010	3		
15.	Melniciuc-Puica, N; Dorohoi, DO	Light-surface interaction in the study of the restored paintings	Romanian Journal of Physics	0.340	55	221-226	2010	2		
16.	Dimitriu, M; Dimitriu, DG; Dorohoi, DO	Supply to the spectral shifts of each type of intermolecular interactions in binary solutions	Optoelectronics and Advanced Materials-Rapid Communications	0.577	2	867-870	2008	3		

17.	Meier, H; Lifka, T; Seus, P; Oehlhof, A; Hillmann, S	Photochemistry of 3,6-bis(styryl)pyridazines in solution and in neat liquid crystalline phase-optical switching and imaging techniques	Tetrahedron	2.897	64	10754-10760	2008	5		
18.	Gheorghies, C; Gheorghies, L; Dorohoi, D	Solvent influence on some complexes realized by hydrogen bond	Journal of molecular structure	1.594	887	122-127	2008	3		
19.	Melnig, V; Humelnicu, I; Dorohoi, DO	Thermal dimerization kinetics of 3-(p-bromo-phenyl)-pyridazinium benzoyl methylid in solutions	International journal of chemical kinetics	1.37	40	230-239	2008	3		
20.	Dorohoi, DO; Dumitrascu, L ; Dumitrascu, I	Order degree of polyvinyl alcohol (PVA) films, estimated by a spectral method	Materiale plastice	0.873	45	106-108	2008	3		
21.	Dorohoi, DO	Electric dipole moments of the spectrally active molecules estimated from the solvent influence on the electronic spectra	Journal of molecular structure	1.440	792	86-92	2006	1		
22.	<u>Dorohoi, D</u>	Electronic spectroscopy of N-ylids	Journal of molecular structure	1.200	704	31-43	2004	1		
23.	Melniciuc-Puica, N; Barboiu, V; Filoti, S; Dorohoi, DO	Reactivity of some 1(N)[para-R-2)phenacyl]-4(N)-[(para-R-1)-phenyl]-1,2,4-triazolium-methylides by UV-VIS, IR, and NMR spectra and molecular modeling	Spectroscopy letters	0.536	37	457-467	2004	4		
24.	Dorohoi, D; Cotlet, M; Mangalagiu, I	Spectral kinetics of 3+3 dipolar thermal dimerization in some carbanion monosubstituted 3-(p-halo-phenyl)-pyridazinium ylid solutions	International journal of chemical kinetics	1.006	34	613-619	2002	3		
25.	Kolar, P ; Tisler, M	Recent advances in the chemistry of pyridazines	Advances in heterocyclic chemistry	1.833	75	167-241	2000	2		
26.	Karzazi, Y; Surpateanu, G	Structure and reactivity of cycloimmonium ylides	Heterocycles	0.993	51	863-925	1999	2		

Citări in reviste stiintifice cu factor de impact sau carti (Web of Science) - C

	Autori	Titlul lucrării	Referința bibliografică	Factor de Impact	Vol (nr.)	Pag.	An	Nr. Autori (ni)	ni_ef	Ci/ni_ef
19.	Rehberg, I ; Horner, F; Chiran, L; Richter, H; Winkler, BL	Measuring the intensity of director fluctuations below the onset of electroconvection	Physical Review A	2.118	44	7885-7887	1991	5	5	3.2000
citată în 16 lucrări:										
1.	Qiu, XL; Ahlers, G	Dynamics of fluctuations below a stationary bifurcation to electroconvection in the planar nematic liquid crystal N4	Physical Review Letters	7.489	94	No 087802	2005	2		
2.	Giebink NC; Johnson, ER; Saucedo, SR; Miles, EW; Vardanyan, KK ; Spiegel, DR; Allen, CC	Dynamics of laser-induced electroconvection pulses	Physical Review E	2.352	69	No 066303	2004	7		
3.	Blomker, D; Maier-Paape, S	Pattern formation below criticality forced by noise	Zeitschrift Fur Angewandte Mathematik und Physik	0.512	54	1-25	2003	2		
4.	Scherer, MA; Ahlers, G; Horner, F; Rehberg, I	Deviations from linear theory for fluctuations below the supercritical primary bifurcation to electroconvection	Physical Review Letters	6.462	85	3754-3757	2000	4		
5.	Roder, J; Roder, H; Kramer, L	Linear stability analysis of bifurcations with a spatially periodic, fluctuating control parameter	Physical Review E	2.233	55	7068-7078	1997	3		
6.	Treiber, M; Eber, N ; Buka, A; Kramer, L	Travelling waves in electroconvection of the nematic Phase 5: A test of the weak electrolyte model	Journal De Physique II	1.98	4	649-661	1997	4		
7.	Becker, A ; Kramer, L	Linear stability analysis for bifurcations in spatially extended systems with fluctuating control parameter	Physica D-Nonlinear Phenomena	1.557	90	408-430	1996	2		
8.	Treiber, M	Analytic expressions for the stochastic amplitude equation for Taylor-Couette flow	Physical Review E	2.149	53	577-585	1996	1		
9.	Quentin, G; Rehberg, I	Direct measurement of hydrodynamic fluctuations in a binary mixture	Physical Review Letters	6.297	74	1578-1581	1995	2		
10.	Kramer, L; Pesch, W	Convection instabilities in nematic liquid-crystals	Annual Review of Fluid Mechanics	5.629	27	515-541	1995	2		

11.	Schopf, W ; Rehberg, I	The influence of thermal noise on the onset of traveling-wave convection in binary-fluid mixtures - an experimental investigation	Journal of Fluid Mechanics	1.864	271	235-265	1994	2		
12.	Treiber, M; Kramer, L	Stochastic envelope equations for nonequilibrium transitions and application to thermal fluctuations in electroconvection in nematic liquid-crystals	Physical Review E	1.888	49	3184-3198	1994	2		
13.	Tsameret, A; Goldner, G; Steinberg, V	Experimental evaluation of the intrinsic noise in the couette-taylor system with an axial-flow	Physical Review E	1.888	49	1309-1319	1994	3		
14.	Lucke, M; RecktenwalD, A	Amplification of molecular fluctuations into macroscopic vortices by convective instabilities	EPL (Europhysics Letters)	0	22	559-564	1993	2		
15.	Schopf, W; Zimmermann, W	Convection in binary fluids - amplitude equations, codimension-2 bifurcation, and thermal fluctuations	Physical Review E	0	47	1739-1764	1993	2		
16.	Winkler, BL; Decker, W; Richter, H; Rehberg, I	Measuring the growth-rate of electroconvection by means of thermal noise	Physica D-nonlinear phenomena	1.97	61	284-288	1992	4		
									TOTAL = 55.2192	

CONFIDENTIAR - Minim = 20

18.12.2023

Semnătura candidat,
Lect. univ. dr. Laura Marinela AILIOAIE