

FISA DE EVIDENTA Nr 268/577-5597

a rezultatelor activitatilor de cercetare-dezvoltare

DENUMIREA PROIECTULUI	Ozonoliza ca sursa de formare a aerosolilor organici secundari. Investigatii de laborator intr-o camera de simulare a atmosferei			CATEGORIA DE PROIECT PN-III-P4-ID-PCE-2016-0270
CONTRACT DE FINANTARE	NR 38 DATA 2017-07-12	DURATA CONTRACT	30 LUNI	ACRONIM PROGRAM
VALOAREA INITIALA A PROIECTULUI (INCLUDE SI ALTE SURSE)	850000 LEI		VALOAREA INITIALA A CONTRACTULUI DE FINANTARE (BUGET DE STAT)	850000 LEI
VALOAREA FINALA A PROIECTULUI (INCLUDE SI ALTE SURSE)	850000 LEI		VALOAREA FINALA A CONTRACTULUI DE FINANTARE (BUGET DE STAT)	850000 LEI
REZULTATELE CD APARTIN EXECUTANTULUI CONFORM ART NR 17 DIN CONTRACTUL NR 38/2017 CU RESPECTAREA ACORDULUI DE PARTENERIAT				
PARTENERI IN PROIECT				

1) DENUMIRE REZULTAT

Poster - Temperature dependence kinetic studies by using the newly thermostated ESC-Q-UAIC chamber

2) CATEGORIA REZULTATULUI (conform art. 74, O.G. 57/2002)

Rezultat final

Rezultate intermediare

CARACTERISTICI ALE REZULTATULUI FINAL

- 2.1 documentatii, studii, lucrari
- 2.2 planuri, scheme
- 2.3 tehnologii
- 2.4 procedee, metode
- 2.5 produse informatice
- 2.6 retete, formule
- 2.7 obiecte fizice
- 2.8 brevet inventie/ altele asemenea



The 25th International Symposium on Gas Kinetics and Related Phenomena, pp. 167, Lille, Franța, 22- 26 Iulie 2018. <https://gk18.sciencesconf.org/>-Roman, C., Arsene, C., Bejan, I.G., Olariu, R.I.

3) STADIUL DE DEZVOLTARE

3.1 solutie/model conceptual	<input type="checkbox"/>
3.2 model experimental / functional	<input type="checkbox"/>
3.3 prototip	<input type="checkbox"/>
3.4 instalatie pilot sau echivalent	<input type="checkbox"/>
3.5 altele	<input checked="" type="checkbox"/>

4) DOMENIUL DE CERCETARE

4.1 tehnologiile societatii informatinale	<input type="checkbox"/>
4.2 energie	<input type="checkbox"/>

4.3 mediu	<input checked="" type="checkbox"/>
4.4 sanatare	<input type="checkbox"/>
4.5 agricultura, securitatea si siguranta alimentara	<input type="checkbox"/>
4.6 biotehnologii	<input type="checkbox"/>
4.7 materiale, procese si produse inovative	<input type="checkbox"/>
4.8 spatiu si securitate	<input type="checkbox"/>
4.9 cercetari socio-economice si umaniste	<input type="checkbox"/>

5) DOMENII DE APLICABILITATE

64 Cercetare-dezvoltare

6) CARACTERUL INOVATIV

6.1 produs nou	<input type="checkbox"/>
6.2 produs modernizat	<input type="checkbox"/>
6.3 tehnologie noua	<input type="checkbox"/>
6.4 tehnologie modernizata	<input type="checkbox"/>
6.5 serviciu nou	<input type="checkbox"/>
6.6 serviciu modernizat	<input type="checkbox"/>
6.7 altele	<input checked="" type="checkbox"/>

<https://sites.google.com/site/olfaroa>

INFORMATII PRIVIND PROPRIETATEA INTELCTUALA		
documentatie tehnico-economica	<input type="checkbox"/>	
cerere inregistrare brevet de inventie	<input type="checkbox"/>	
brevet de inventie inregistrate (national, european, international)	<input type="checkbox"/>	
cerere inregistrare modele si desene industriale protejate	<input type="checkbox"/>	
modele si desene industriale protejate inregistrate (national, european, international)	<input type="checkbox"/>	
cerere inregistrare marca inregistrata	<input type="checkbox"/>	
marci inregistrate (national, european, international)	<input type="checkbox"/>	
cerere inregistrare copyright	<input type="checkbox"/>	
inregistrare copyright (national, european, international)	<input type="checkbox"/>	
cerere inregistrare: retete, indicatii geografice, specii vegetale si animale, etc.	<input type="checkbox"/>	
inregistrare: retete, indicatii geografice, specii vegetale si animale, etc (national, european, international)	<input type="checkbox"/>	

DENUMIREA REZULTATULUI DE CERCETARE

Poster - Temperature dependence kinetic studies by using the newly thermostated ESC-Q-UAIC chamber
ACTUL PRIN CARE S-A REALIZAT VALORIFICAREA

Nr crt

VALOAREA DE LA CARE INCEPE NEGOCIEREA

PROCES VERBAL NR/DATA

MOD DE VALORIFICARE

1) DENUMIRE REZULTAT

Poster - Secondary organic aerosols formation from the gas phase OH radical reaction with catechol under nox conditions

2) CATEGORIA REZULTATULUI (conform art. 74, O.G. 57/2002)

Rezultat final

Rezultate intermediare

CARACTERISTICI ALE REZULTATULUI FINAL

- 2.1 documentatii, studii, lucrari
- 2.2 planuri, scheme
- 2.3 tehnologii
- 2.4 procedee, metode
- 2.5 produse informatice
- 2.6 rețete, formule
- 2.7 obiecte fizice
- 2.8 brevet invenție/ altele asemenea

<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>
<input type="checkbox"/>	<input type="checkbox"/>

European Aerosol Conference, Gothenburg, Sweden, pp. 117, 25-30 August 2019. <https://eac2019.se/> -Olariu, R.I., Arsene, C., Bejan, I.G., Roman, C., Rusu, A.M., Galon (Negru), A.G.,

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3.1 solutie/model conceptual	<input type="checkbox"/>
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3.3 prototip	<input type="checkbox"/>
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3.5 altele	<input checked="" type="checkbox"/>

4) DOMENIUL DE CERCETARE

4.1 tehnologiile societatii informatiale	<input type="checkbox"/>
4.2 energie	<input type="checkbox"/>
4.3 mediu	<input checked="" type="checkbox"/>
4.4 sanatate	<input type="checkbox"/>
4.5 agricultura, securitatea si siguranta alimentara	<input type="checkbox"/>
4.6 biotehnologii	<input type="checkbox"/>
4.7 materiale, procese si produse inovative	<input type="checkbox"/>
4.8 spatiu si securitate	<input type="checkbox"/>
4.9 cercetari socio-economice si umaniste	<input type="checkbox"/>

5) DOMENII DE APLICABILITATE

64 Cercetare-dezvoltare

6) CARACTERUL INOVATIV

6.1 produs nou	<input type="checkbox"/>
6.2 produs modernizat	<input type="checkbox"/>
6.3 tehnologie noua	<input type="checkbox"/>
6.4 tehnologie modernizata	<input type="checkbox"/>
6.5 serviciu nou	<input type="checkbox"/>
6.6 serviciu modernizat	<input type="checkbox"/>
6.7 altele	<input checked="" type="checkbox"/>

<https://sites.google.com/site/olfaroa>

INFORMATII PRIVIND PROPRIETATEA INTELECTUALA		
documentatie tehnico-economica	<input type="checkbox"/>	
cerere inregistrare brevet de inventie	<input type="checkbox"/>	
brevet de inventie inregistrate (national, european, international)	<input type="checkbox"/>	
cerere inregistrare modele si desene industriale protejate	<input type="checkbox"/>	
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cerere inregistrare: retete, indicatii geografice, specii vegetale si animale, etc.	<input type="checkbox"/>	
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DENUMIREA REZULTATULUI DE CERCETARE

Poster - Secondary organic aerosols formation from the gas phase oh radical reaction with catechol under nox conditions

Nr crt

VALOAREA DE LA CARE INCEPE NEGOCIAREA

PROCES VERBAL NR/DATA

MOD DE VALORIFICARE

ACTUL PRIN CARE S-A REALIZAT VALORIFICAREA

1) DENUMIRE REZULTAT

Poster - Gas phase kinetic study for a series of methylated furans with chlorine atoms in atmospheric conditions

2) CATEGORIA REZULTATULUI (conform art. 74, O.G. 57/2002)

Rezultat final

Rezultate intermediare

CARACTERISTICI ALE REZULTATULUI FINAL

2.1 documentatii, studii, lucrari



2.2 planuri, scheme



2.3 tehnologii



2.4 procedee, metode



2.5 produse informatice



2.6 retete, formule



2.7 obiecte fizice



2.8 brevet inventie/ altele asemenea



Roman C., Arsene Cecilia, Olariu R.I., Bejan I.G. Gas phase kinetic study for a series of methylated furans with chlorine atoms in atmospheric conditions –Poster, The 11th International Conference on Chemical Kinetics, 23/06/2019-27/06/2019

3) STADIUL DE DEZVOLTARE

3.1 solutie/model conceptual	<input type="checkbox"/>
3.2 model experimental / functional	<input type="checkbox"/>
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4) DOMENIUL DE CERCETARE

4.1 tehnologiile societatii informatinale	<input type="checkbox"/>
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4.3 mediu	<input checked="" type="checkbox"/>
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DENUMIREA REZULTATULUI DE CERCETARE

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Rezultat final

Rezultate intermediare

CARACTERISTICI ALE REZULTATULUI FINAL

2.1 documentatii, studii, lucrari



Olariu, R.I., Arsene, C., Bejan, I.G., Roman, C., Rusu, A.M., Galon (Negru), A.G., Secondary organic aerosols formation from the gas phase oh radical reaction with catechol under NOx conditions, European Aerosol Conference, Gothenburg, Sweden, pp. 117, 25-30 August 2019. <https://eac2019.se/>

2.2 planuri, scheme



2.3 tehnologii



2.4 procedee, metode



2.5 produse informatice



2.6 rețete, formule



2.7 obiecte fizice



2.8 brevet invenție/ altele asemenea



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DENUMIREA REZULTATULUI DE CERCETARE

Poster - Secondary organic aerosols formation from the gas phase oh radical reaction with catechol under nox conditions

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VALOAREA DE LA CARE INCEPE NEGOCIEREA

PROCES VERBAL NR/DATA

MOD DE VALORIFICARE

ACTUL PRIN CARE S-A REALIZAT VALORIFICAREA

1) DENUMIRE REZULTAT

20 Comunicari stiintifice nationale

2) CATEGORIA REZULTATULUI (conform art. 74, O.G. 57/2002)

Rezultat final

Rezultate intermediare

CARACTERISTICI ALE REZULTATULUI FINAL

2.1 documentatii, studii, lucrari



<https://sites.google.com/site/olfaroa>

2.2 planuri, scheme



2.3 tehnologii



2.4 procedee, metode



2.5 produse informatice



2.6 retete, formule



2.7 obiecte fizice



2.8 brevet inventie/ altele asemenea



3) STADIUL DE DEZVOLTARE

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4) DOMENIUL DE CERCETARE

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4.8 spatii si securitate	<input type="checkbox"/>
4.9 cercetari socio-economice si umaniste	<input type="checkbox"/>

5) DOMENII DE APLICABILITATE

64 Cercetare-dezvoltare

6) CARACTERUL INOVATIV

6.1 produs nou	<input type="checkbox"/>
6.2 produs modernizat	<input type="checkbox"/>
6.3 tehnologie noua	<input type="checkbox"/>
6.4 tehnologie modernizata	<input type="checkbox"/>
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6.6 serviciu modernizat	<input type="checkbox"/>
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brevet de inventie inregistrate (national, european, international)	<input type="checkbox"/>	
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modele si desene industriale protejate inregistrate (national, european, international)	<input type="checkbox"/>	
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marci inregistrate (national, european, international)	<input type="checkbox"/>	
cerere inregistrare copyright	<input type="checkbox"/>	
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cerere inregistrare: retete, indicatii geografice, specii vegetale si animale, etc.	<input type="checkbox"/>	
inregistrare: retete, indicatii geografice, specii vegetale si animale, etc (national, european, international)	<input type="checkbox"/>	

7) VALORIFICAREA REZULTATELOR CERCETARII

