ANDREY SIMAKOV

Datos Generales

Nombre: ANDREY SIMAKOV

Máximo nivel de estudios: DOCTORADO

Antigüedad académica en la UNAM: 21 años

Nombramientos

Vigente: INVESTIGADOR TITULAR B TC Definitivo
Centro de Nanociencias y Nanotecnología en la UNAM
Desde 16-02-2012

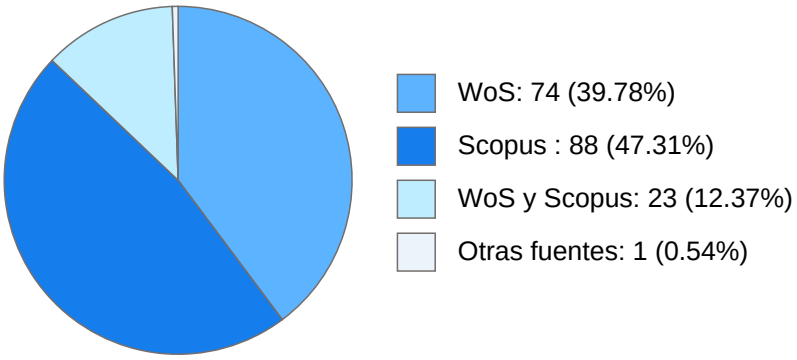
Estímulos, programas, premios y reconocimientos

SNI III 2017 - VIGENTE
SNI II 2013 - 2016
SNI I - 2012
PRIDE D 2021 - VIGENTE
PRIDE C - 2021

ANDREY SIMAKOV

DOCUMENTOS EN REVISTAS

Histórico de Documentos



#	Título	Autores	Revista	Año
1	Effect of the introduction of Zn on the electronic state of copper species in Cu-exchanged mordenite	VITALI PETRANOVSKI AFANASIEVNA DONALD HOMERO GALVAN MARTINEZ ANDREY SIMAKOV et al.	Molecular Catalysis	2024
2	One-pot synthesis of stable cationic gold species highly active in the CO oxidation confined into mordenite-like zeolite	TRINO ARMANDO ZEPEDA PARTIDA ALFREDO SOLIS GARCIA ANDREY SIMAKOV et al.	APPLIED CATALYSIS B-ENVIRONMENTAL	2023
3	Antibody-Functionalized Copper Oxide Nanoparticles with Targeted Antibacterial Activity	KARLA OYUKY JUAREZ MORENO ANDREY SIMAKOV RAFAEL VAZQUEZ DUHALT et al.	ChemistryOpen	2023
4	Compact device for in situ ultraviolet-visible spectrophotometric measurement of photocatalytic kinetics	JOSE LUIS ARCE SALDAÑA GERARDO SOTO HERRERA JUAN REYES HERRERA et al.	REVIEW OF SCIENTIFIC INSTRUMENTS	2023
5	Influence of temperature and volume ratio of Cu:Ni exchange solutions on the chemical properties of the guest metals in prepared CuNi-mordenite materials: Evidence of direct competition between copper and nickel ions	ROSARIO ISIDRO YOCUPICIO GAXIOLA ANDREY SIMAKOV VITALI PETRANOVSKI AFANASIEVNA et al.	MICROPOROUS AND MESOPOROUS MATERIALS	2023

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6	Reversible Lithium-Ion Storage in h-Bi2Ge3O9-Based Anode: Experimental and Theoretical Studies	ANDREY SIMAKOV SERGIO ANDRES AGUILA PUENTES RODRIGO PONCE PEREZ et al.	JOURNAL OF ELECTROANALYTICAL CHEMISTRY	2022
7	Metal enhanced luminescence of Cerium Oxide (IV) Hollow Sub-microspheres with Au, AuPd and Pd Nanoparticles	DALIA HOLANDA CHAVEZ GARCIA KARLA OYUKY JUAREZ MORENO ANDREY SIMAKOV et al.	Proceedings Of The Laccei International Multi-Conference For Engineering, Education And Techiology	2021
8	Ag nanoparticles in A4 zeolite as efficient catalysts for the 4-nitrophenol reduction	ELENA SMOLENTSEVA ANDREY SIMAKOV BRENDA JEANNETH ACOSTA RUELAS et al.	MICROPOROUS AND MESOPOROUS MATERIALS	2021
9	Ag@ZnO/MWCNT ternary nanocomposite as an active and stable catalyst for the 4-nitrophenol reduction in water	ANDREY SIMAKOV BRENDA JEANNETH ACOSTA RUELAS Guadalupe Garcia-Valdivieso et al.	Nanotechnology	2021
10	Synthesis by spray pyrolysis of gold nano species confined in iron oxide nanospheres effective in the reduction of 4-nitrophenol to 4-aminophenol	ELENA SMOLENTSEVA BRENDA JEANNETH ACOSTA RUELAS ANDREY SIMAKOV et al.	Nanotechnology	2021
11	One-pot synthesis of uniform hollow nanospheres of Ce?Zr?O mixed oxides by spray pyrolysis	MIGUEL ANGEL ESTRADA ARREOLA FELIPE FRANCISCO CASTILLON BARRAZA ANDREY SIMAKOV et al.	MICROPOROUS AND MESOPOROUS MATERIALS	2020
12	Menthylamine synthesis via gold-catalyzed hydrogenation of menthone oxime	ANDREY SIMAKOV Demidova Y.S. Mozhaitsev E.S. et al.	APPLIED CATALYSIS A-GENERAL	2020
13	Synthesis of cerium oxide (IV) hollow nanospheres with tunable structure and their performance in the 4-nitrophenol adsorption	ANDREY SIMAKOV Guzman M. Estrada M. et al.	MICROPOROUS AND MESOPOROUS MATERIALS	2019
14	The Decoration of Gold Core in Au@ZrO 2 Nanoreactors with Trace Amounts of Pd for the Effective Reduction of 4-Nitrophenol to 4-Aminophenol	BRENDA JEANNETH ACOSTA RUELAS SERGIO FUENTES MOYADO ANDREY SIMAKOV et al.	CATALYSIS LETTERS	2019
15	Enhanced laccase activity of biocatalytic hybrid copper hydroxide nanocages	ANDREY SIMAKOV RAFAEL VAZQUEZ DUHALT Silva-Torres O. et al.	ENZYME AND MICROBIAL TECHNOLOGY	2019

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16	One-Pot Myrtenol Amination over Au, Au?Pd and Pd Nanoparticles Supported on Alumina	MIGUEL ANGEL ESTRADA ARREOLA ANDREY SIMAKOV Demidova Y.S. et al.	CATALYSIS LETTERS	2019
17	Cu-Ag/mordenite catalysts for NO reduction: Effect of silver on catalytic activity and hydrothermal stability	ANDREY SIMAKOV MARIO HUMBERTO FARIAS SANCHEZ FELIPE FRANCISCO CASTILLON BARRAZA et al.	MATERIALS RESEARCH BULLETIN	2018
18	One-pot monoterpene alcohol amination over Au/ZrO2 catalyst: Effect of the substrate structure	ANDREY SIMAKOV Demidova Y.S. Suslov E.V. et al.	JOURNAL OF CATALYSIS	2018
19	Hydrogenation of (?)-Carvone in Presence of Gold Catalysts: Role of the Support	ANDREY SIMAKOV Yu. S. Demidova I. L. Simakova et al.	Catalysis in Industry	2018
20	Valorization of biomass derived terpene compounds by catalytic amination	ANDREY SIMAKOV Simakova I.L. Murzin D.Y.	CATALYSTS	2018
21	CO-free hydrogen production from decomposition of formic acid over Au/Al2O3 catalysts doped with potassium ions	ANDREY SIMAKOV Bulushev, Dmitri A. Zacharska, Monika et al.	CATALYSIS COMMUNICATIONS	2017
22	Promoting effect of alcohols and formic acid on Au-catalyzed one-pot myrtenol amination	ELENA SMOLENTSEVA ANDREY SIMAKOV Demidova, Yu S. et al.	Molecular Catalysis	2017
23	Gold catalyzed one-pot myrtenol amination: Effect of catalyst redox activation	ANDREY SIMAKOV Simakova I.L. Demidova Y.S. et al.	CATALYSIS TODAY	2017
24	Selectivity control in one-pot myrtenol amination over Au/ZrO2 by molecular hydrogen addition	ANDREY SIMAKOV Demidova, Yu. S. Suslov, E. V. et al.	JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL	2017
25	Support effect for nanosized Au catalysts in hydrogen production from formic acid decomposition	ANDREY SIMAKOV Zacharska, Monika Chuvilin, Andrey L. et al.	CATALYSIS SCIENCE & TECHNOLOGY	2016
26	Au20Pd1@SiO2 nanoreactors highly effective in CO oxidation	SERGIO FUENTES MOYADO ELENA SMOLENTSEVA ANDREY SIMAKOV et al.	INTERNATIONAL JOURNAL OF NANOTECHNOLOGY	2016
27	CO oxidation over gold nanoparticles on Mg(OH)2 and MgO subjected to different redox treatments	ELENA SMOLENTSEVA SERGIO FUENTES MOYADO ANDREY SIMAKOV et al.	INTERNATIONAL JOURNAL OF NANOTECHNOLOGY	2016
28	Development of polyol method for the synthesis of concentrated colloids of PVP-stabilised Ru nanoparticles	ANDREY SIMAKOV Simakova, Irina Demidova, Yuliya et al.	INTERNATIONAL JOURNAL OF NANOTECHNOLOGY	2016

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29	Size-controlled synthesis of Ni and Co metal nanoparticles by the modified polyol method	ANDREY SIMAKOV Demidova, Yuliya Simakova, Irina et al.	INTERNATIONAL JOURNAL OF NANOTECHNOLOGY	2016
30	Highly active Au-CeO2@ZrO2 yolk-shell nanoreactors for the reduction of 4-nitrophenol to 4-aminophenol	ELENA SMOLENTSEVA SERGIO FUENTES MOYADO ANDREY SIMAKOV et al.	APPLIED CATALYSIS B-ENVIRONMENTAL	2015
31	Aerobic oxidative esterification of benzyl alcohol and acetaldehyde over gold supported on nanostructured ceria-alumina mixed oxides	ELENA SMOLENTSEVA ANDREY SIMAKOV Costa, Vinicius V. et al.	Chemcatchem	2015
32	Gold particle size effect in biomass-derived lignan hydroxymatairesinol oxidation over Au/Al<inf>2</inf>O<inf>3</inf> catalysts	Martin Lopez ANDREY SIMAKOV Simakova, Olga A. et al.	APPLIED CATALYSIS A-GENERAL	2015
33	Aerobic oxidative esterification of benzyl alcohol and acetaldehyde over gold supported on nanostructured ceria-alumina mixed oxides	ELENA SMOLENTSEVA ANDREY SIMAKOV Costa V.V. et al.	Chemcatchem	2015
34	Kinetic modeling of one-pot myrtenol amination over Au/ZrO2 catalyst	ANDREY SIMAKOV Demidova, Yu. S. Simakova, I. L. et al.	CHEMICAL ENGINEERING JOURNAL	2014
35	Aerobic oxidation of benzyl alcohol in methanol solutions over Au nanoparticles: Mg(OH)2 vs MgO as the support	SERGIO FUENTES MOYADO ANDREY SIMAKOV Estrada, Miguel et al.	APPLIED CATALYSIS A-GENERAL	2014
36	One-pot myrtenol amination over Au nanoparticles supported on different metal oxides	ANDREY SIMAKOV Demidova, Yu S. Simakova, I. L. et al.	APPLIED CATALYSIS A-GENERAL	2013
37	Synthesis of green diesel components from fatty acids: Insights in Pd size effect	ANDREY SIMAKOV Simakova, Irina Simakova, Olga et al.	Abstracts Of Papers Of The American Chemical Society	2012
38	Gold catalysts supported on nanostructured Ce-Al-O mixed oxides prepared by organic sol-gel	ELENA SMOLENTSEVA ANDREY SIMAKOV SERGIO FUENTES MOYADO et al.	APPLIED CATALYSIS B-ENVIRONMENTAL	2012

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39	From woody biomass extractives to health-promoting substances: Selective oxidation of the lignan hydroxymatairesinol to oxomatairesinol over Au, Pd, and Au-Pd heterogeneous cata	ELENA SMOLENTSEVA ANDREY SIMAKOV Simakova, Olga A. et al.	JOURNAL OF CATALYSIS	2012
40	Gold nanoparticles supported on magnesium oxide as catalysts for the aerobic oxidation of alcohols under alkali-free conditions	SERGIO FUENTES MOYADO ANDREY SIMAKOV Costa, Vinicius V. et al.	JOURNAL OF CATALYSIS	2012
41	From woody biomass extractives to health-promoting substances: Selectiveoxidation of the lignan hydroxymatairesinol to oxomatairesinol over Au, Pd, and Au-Pd heterogeneous catal	ELENA SMOLENTSEVA ANDREY SIMAKOV Simakova, Olga A. et al.	JOURNAL OF CATALYSIS	2012
42	Gold supported on ceria nanoparticles and nanotubes	ELENA SMOLENTSEVA SERGIO FUENTES MOYADO ANDREY SIMAKOV et al.	APPLIED CATALYSIS A-GENERAL	2012
43	Ni-mordenite system: Influence of SiO2/Al2O3 molar ratio on the catalytic activity in no reduction [Sistema ni-mordenita: Influencia de la relación molar SiO2/Al2O3 en la actividad catalí tica para la reducción de no]	ANDREY SIMAKOV MIGUEL AVALOS BORJA FELIPE FRANCISCO CASTILLON BARRAZA et al.	REVISTA MEXICANA DE INGENIERIA QUIMICA	2012
44	Reduction of nickel ions in mordenites with different SiO 2/Al2O3 molar ratios	VITALI PETRANOVSKI AFANASIEVNA ANDREY SIMAKOV Pestryakov A. et al.	Proceedings - 2012 7th International Forum On Strategic Technology, Ifost 2012	2012
45	Selective oxidation of arabinose to arabinonic acid over Pd-Au catalysts supported on alumina and ceria	ELENA SMOLENTSEVA FELIPE FRANCISCO CASTILLON BARRAZA SERGIO FUENTES MOYADO et al.	APPLIED CATALYSIS A-GENERAL	2011
46	Catalytic Deoxygenation of C18 Fatty Acids Over Mesoporous Pd/C Catalyst for Synthesis of Biofuels	ANDREY SIMAKOV Simakova, Irina Rozmyslowicz, Bartosz et al.	TOPICS IN CATALYSIS	2011
47	Evaluation of gold on alumina catalyst deactivation dynamics during alpha-pinene isomerization	M. Estrada ANDREY SIMAKOV Solkina, Yu. S. et al.	CHEMICAL ENGINEERING JOURNAL	2011

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48	The effect of supports (Al2O3, Al2O3-CeO2 and Al2O3-CeZrO2) on the nature of gold-species in supported gold catalysts	ANDREY SIMAKOV ELENA SMOLENTSEVA FELIPE FRANCISCO CASTILLON BARRAZA et al.	J SURF INVESTIG-X-RA	2010
49	Deoxygenation of palmitic and stearic acid over supported Pd catalysts: Effect of metal dispersion	ANDREY SIMAKOV Simakova, Irina Simakova, Olga et al.	APPLIED CATALYSIS A-GENERAL	2009
50	XAFS study of a Au/Al2O3 catalytic nanosystem doped by Ce and Ce-Zr oxides	ANDREY SIMAKOV E. Smolentseva FELIPE FRANCISCO CASTILLON BARRAZA et al.	NUCLEAR INSTRUMENTS & METHODS IN PHYSICS RESEARCH SECTION A-ACCELERATORS SPECTROMETERS DETECTORS AND ASSOCIATED EQUIPMENT	2009
51	Influence of sodium on activation of gold species in Y-zeolites	ANDREY SIMAKOV I. Tuzovskaya NINA BOGDANCHIKOVA et al.	CATALYSIS COMMUNICATIONS	2008
52	Catalytically active gold clusters and nanoparticles for CO oxidation	NINA BOGDANCHIKOVA ANDREY SIMAKOV Pestryakov A.N. et al.	SURFACE SCIENCE	2007
53	Catalytic activity of gold nanoparticles incorporated into modified zeolites	ELENA SMOLENTSEVA NINA BOGDANCHIKOVA ANDREY SIMAKOV et al.	JOURNAL OF NANOSCIENCE AND NANOTECHNOLOGY	2007
54	Structure and electronic states of gold species in mordenites	NINA BOGDANCHIKOVA ANDREY SIMAKOV MIGUEL AVALOS BORJA et al.	CHEMICAL PHYSICS	2007
55	On the nature of active gold species in zeolites in CO oxidation	ANDREY SIMAKOV NINA BOGDANCHIKOVA MIGUEL AVALOS BORJA et al.	APPLIED CATALYSIS A-GENERAL	2007
56	Formation of a nickel catalyst on the surface of aluminosilicate supports for the synthesis of catalytic fibrous carbon	ANDREY SIMAKOV Komova O.V. Kovalenko G.A. et al.	KINET CATAL+	2007
57	Effect of ceria-zirconia ratio on the interaction of CO with PdO/Al2O3-(Cex-Zr1-x)O2 catalysts prepared by sol-gel method	FELIPE FRANCISCO CASTILLON BARRAZA ANDREY SIMAKOV HUGO JESUS TIZNADO VAZQUEZ et al.	APPLIED CATALYSIS B-ENVIRONMENTAL	2007

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58	Co-existance of various active gold species in Au-mordenite catalyst for CO oxidation	ANDREY SIMAKOV NINA BOGDANCHIKOVA MARIO HUMBERTO FARIAS SANCHEZ et al.	CATALYSIS COMMUNICATIONS	2007
59	Gas chromatographic analysis of gas emissions containing impurities of hydrocyanic acid and carbon oxysulfide	ANDREY SIMAKOV Zheivot V.I. Afanas'eva S.I.	J ANAL CHEM+	2006
60	PdO/Al2O3-(Ce1-X Zr X)O 2 catalysts: Effect of the sol-gel support composition	SERGIO FUENTES MOYADO VITALI PETRANOVSKI AFANASIEVNA ANDREY SIMAKOV et al.	CATALYSIS LETTERS	2006
61	Influence of copper modifying additive on state of gold in zeolites	ELENA SMOLENTSEVA NINA BOGDANCHIKOVA ANDREY SIMAKOV et al.	SURFACE SCIENCE	2006
62	Nanoscaled palladium catalysts on activated carbon support "Sibunit" for fine organic synthesis	ANDREY SIMAKOV Simakova I. Koskin A. et al.	Proceedings of SPIE	2005
63	Nanosized carbon fibers located onto ceramics	ANDREY SIMAKOV Komova O. Kovalenko G. et al.	Proceedings of SPIE	2005
64	Catalysts based on gold nanosized species incorporated into zeolites	ANDREY SIMAKOV NINA BOGDANCHIKOVA MIGUEL AVALOS BORJA et al.	Proceedings of SPIE	2005
65	Selective catalytic oxidation of methane to syngas over supported mixed oxides containing Ni and Pt	ANDREY SIMAKOV Pavlova S.N. Sazonova N.N. et al.	KINET CATAL+	2004
66	Formation of copper nano-species of de-NOx catalysts based on Cu-mordenite: Role of variable silica-alumina ratio and effects of adsorbed water	VITALI PETRANOVSKI AFANASIEVNA ANDREY SIMAKOV Chavez-Rivas F. et al.	Proceedings of SPIE	2004
67	FTIR study of aceton oxime interaction with H-ZSM-5 and Cu-ZSM-5	ANDREY SIMAKOV Stoyanov E.S. Rebrov E.V. et al.	Proceedings of SPIE	2004
68	Effect of lanthanum manganite modification by calcium and/or fluorine on the bonding strength, mobility and reactivity of the lattice and surface oxygen	ANDREY SIMAKOV Sadykov V.A. Kuznetsova T.G. et al.	Materials Research Society Symposium Proceedings	2003
69	Macrostructured carbonized ceramics as adsorbents for immobilization of glucoamylase	ANDREY SIMAKOV Kovalenko G.A. Komova O.V. et al.	JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL	2002
70	Rate-determining stage in NO SCR with propane on low-exchanged Cu-ZSM-5 catalyst	ANDREY SIMAKOV Rebrov E.V. Sazonova N.N. et al.	CATALYSIS LETTERS	2000

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71	Highly dispersed framework zirconium phosphates -acid catalysts for pentane and hexane isomerization	ANDREY SIMAKOV Pavlova S.N. Sadykov V.A. et al.	STUD SURF SCI CATAL	2000
72	Investigation of the state of copper in supported copper-titanium oxide catalysts	ANDREY SIMAKOV Komova O.V. Rogov V.A. et al.	JOURNAL OF MOLECULAR CATALYSIS A-CHEMICAL	2000
73	Dinitrogen formation over low-exchanged Cu-ZSM-5 in the selective reduction of NO by propane	ANDREY SIMAKOV Rebrov E.V. Sazonova N.N. et al.	CATALYSIS LETTERS	1999
74	Propane and oxygen action on NOx adspecies on low-exchanged Cu-ZSM-5	ANDREY SIMAKOV Rebrov E.V. Sazonova N.N. et al.	CATALYSIS LETTERS	1998
75	Kinetics of Selective Catalytic Reduction of NO by Propane over Monolith CuZSM-5 Catalyst	ANDREY SIMAKOV Rebrov E.V. Sazonova N.N. et al.	KINET CATAL+	1998
76	Catalytic conversion of nitrogen-containing compounds over monolithic oxide catalysts	ANDREY SIMAKOV	REACT KINET CATAL L	1997
77	Selective catalytic oxidation of ammonia to nitrogen	ANDREY SIMAKOV Sazonova N.N. Nikoro T.A. et al.	REACT KINET CATAL L	1996
78	Cu-Ti-O catalyst for complex purification of gases	ANDREY SIMAKOV Komova O.V. Tsykoza L.T. et al.	REACT KINET CATAL L	1995
79	Effect of the nature of titania on the activity of Cu-Ti-O catalysts for selective catalytic reduction of nitrogen oxides with ammonia	ANDREY SIMAKOV Komova O.V. Tsykoza L.T. et al.	REACT KINET CATAL L	1995
80	Effect of parent titanium oxide on the physico-chemical properties of Cu-Ti oxide catalysts	ANDREY SIMAKOV Komova O.V. Tsykoza L.T. et al.	REACT KINET CATAL L	1994
81	Relationship between sulfur dioxide oxidation and selective catalytic NO reduction by ammonia on V2O5-TiO2 catalysts doped with WO3 and Nb2O5	ANDREY SIMAKOV Sazonova N.N. Tsykoza L.T. et al.	REACT KINET CATAL L	1994
82	Kinetic regulaties in oxidative dehydrogenation of butene-1 over V-Mg catalyst at various temperatures	ANDREY SIMAKOV Sazonova N.N. Veniaminov S.A.	REACT KINET CATAL L	1991
83	Effects of hydration of coated vanadium/magnesium catalyst on the kinetics of oxidative dehydrogenation of butenes	ANDREY SIMAKOV Sazonova N.N. Ven'yaminov S.A.	KINET CATAL+	1991
84	Reoxidation stage of coated vanadium-magnesium catalyst	ANDREY SIMAKOV Sazonova N.N. Ven'yaminov S.A.	KINET CATAL+	1991

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85	Composition of the active component of supported vanadium-magnesium catalysts according to 51 NMR data	ANDREY SIMAKOV Lapina O.B. Mastikhin V.M. et al.	Journal Of Molecular Catalysis	1989
86	Study of vanadium distribution in supported V-Mg catalysts by XPS and SIMS	ANDREY SIMAKOV Rar A.A. Veniaminov S.A.	REACT KINET CATAL L	1989
87	Changes in the catalytic properties of a multicomponent molybdenum catalyst under vibro-fluidized catalyst bed conditions	ANDREY SIMAKOV Veniaminov S.A. Walkov W. et al.	REACT KINET CATAL L	1985
88	Experimental setup to study catalysts by combined pulse microcatalytic and ESR spectroscopic methods	ANDREY SIMAKOV Veniaminov S.A.	REACT KINET CATAL L	1985
89	Combined pulse microcatalytic and ESR studies of butylene oxidation on V-Mg oxide catalysts	ANDREY SIMAKOV Veniaminov S.A.	REACT KINET CATAL L	1985

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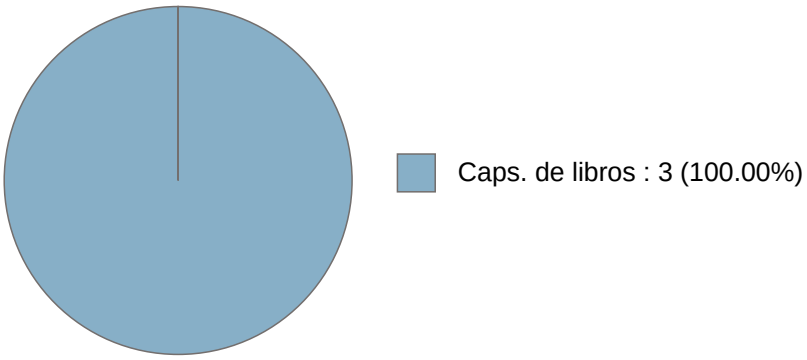
LIBROS Y CAPITULOS CON ISBN

Obras con registro ISBN



#	Título	Autores	Alcance	Año	ISBN
1	¿Que es un nanorreactor?	ANDREY SIMAKOV	Capítulo de un Libro	2016	9786070281440
2	¿que es el nano-oro?	ELENA SMOLENTSEVA ANDREY SIMAKOV	Capítulo de un Libro	2016	9786070281440
3	¿Que es una nanoemulsion?	ANDREY SIMAKOV	Capítulo de un Libro	2016	9786070281440

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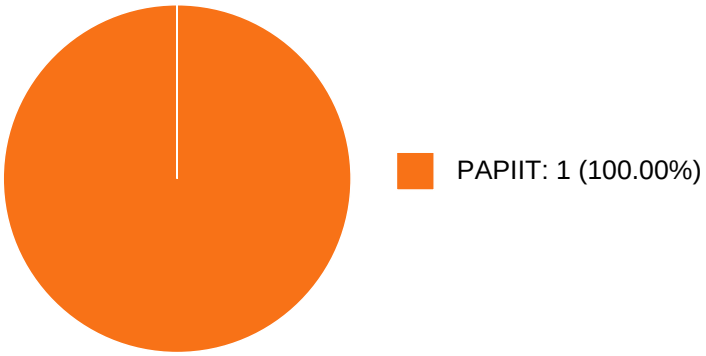
PARTICIPACIÓN EN PROYECTOS

Histórico de participación en proyectos



#	Nombre	Participantes	Fuente	Fecha inicio	Fecha fin
1	Nanorreactores inmovilizados tipo Yolk-Shell para aplicación en química fina y ambiental.	ANDREY SIMAKOV	Recursos PAPIIT	01-01-2020	31-12-2022

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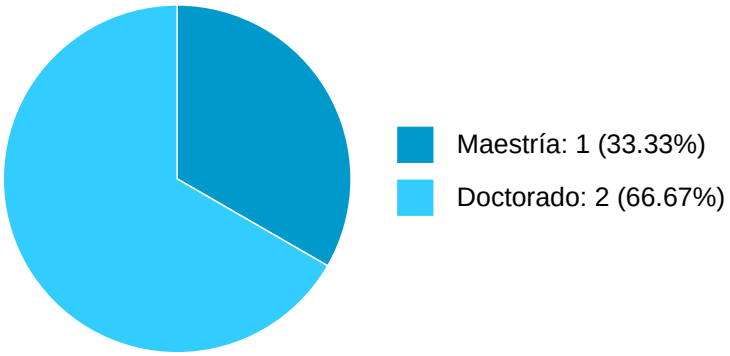
PARTICIPACIÓN EN TESIS

Histórico de Colaboraciones en Tesis



#	Título del documento	Tipo de Tesis	Sinodales	Autores	Entidad	Año
1	Síntesis en un solo paso de nanoreactores Au@CeO2 y Au@Cex-Zry-O mediante la técnica de rocío pirolítico	Tesis de Doctorado	ANDREY SIMAKOV,	Aguirre Vega, Sandra Beatriz,	Centro de Nanociencias y Nanotecnología en la UNAM,	2020
2	Síntesis de nanorreactores por spray pyrolysis	Tesis de Doctorado	ANDREY SIMAKOV,	López Cisneros, Martín,	Centro de Nanociencias y Nanotecnología en la UNAM,	2017
3	Estudio de nanopartículas metálicas de oro con diferente tamaño estabilizadas sobre alúmina nanoestructurada	Tesis de Maestría	ANDREY SIMAKOV,	López Cisneros, Martín,	Centro de Nanociencias y Nanotecnología en la UNAM,	2012

ANDREY SIMAKOV

DOCENCIA IMPARTIDA

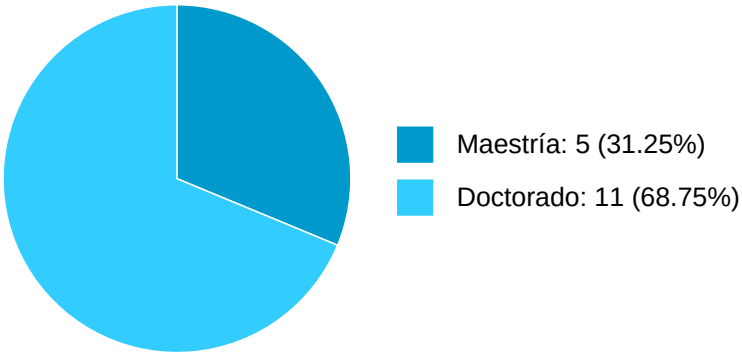
No se encuentran registros en la base de datos de DGAE asociados a:

ANDREY SIMAKOV

ANDREY SIMAKOV

TUTORIAS EN POSGRADO

Histórico de tutorías en posgrado



#	Entidad	Nivel	Plan de estudios	Año	Semestre
1	Centro de Nanociencias y Nanotecnología en la UNAM	Maestría	Maestría en Ciencias e Ingeniería de Materiales	2021	2021-2
2	Centro de Nanociencias y Nanotecnología en la UNAM	Doctorado	Doctorado en Ciencias e Ingeniería de Materiales	2018	2018-2
3	Centro de Nanociencias y Nanotecnología en la UNAM	Doctorado	Doctorado en Ciencias e Ingeniería de Materiales	2017	2017-2
4	Centro de Nanociencias y Nanotecnología en la UNAM	Doctorado	Doctorado en Ciencias e Ingeniería de Materiales	2017	2018-1
5	Instituto de Investigaciones en Materiales	Doctorado	Doctorado en Ciencias e Ingeniería de Materiales	2016	2016-2
6	Instituto de Investigaciones en Materiales	Doctorado	Doctorado en Ciencias e Ingeniería de Materiales	2016	2017-1
7	Instituto de Investigaciones en Materiales	Doctorado	Doctorado en Ciencias e Ingeniería de Materiales	2015	2015-2

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8	Instituto de Investigaciones en Materiales	Doctorado	Doctorado en Ciencias e Ingeniería de Materiales	2015	2016-1
9	Instituto de Investigaciones en Materiales	Doctorado	Doctorado en Ciencias e Ingeniería de Materiales	2014	2014-2
10	Instituto de Investigaciones en Materiales	Doctorado	Doctorado en Ciencias e Ingeniería de Materiales	2014	2015-1
11	Instituto de Investigaciones en Materiales	Doctorado	Doctorado en Ciencias e Ingeniería de Materiales	2013	2013-2
12	Instituto de Investigaciones en Materiales	Doctorado	Doctorado en Ciencias e Ingeniería de Materiales	2013	2014-1
13	Instituto de Investigaciones en Materiales	Maestría	Maestría en Ciencias e Ingeniería de Materiales	2012	2012-2
14	Instituto de Investigaciones en Materiales	Maestría	Maestría en Ciencias e Ingeniería de Materiales	2011	2011-2
15	Instituto de Investigaciones en Materiales	Maestría	Maestría en Ciencias e Ingeniería de Materiales	2011	2012-1
16	Instituto de Investigaciones en Materiales	Maestría	Maestría en Ciencias e Ingeniería de Materiales	2010	2011-1

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PATENTES

No se encuentran registros en la base de datos de patentes asociados a:

ANDREY SIMAKOV

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FUENTES DE INFORMACIÓN

Internos

#	Información	Fuente	Sistema	Periodo
1	Grupos ordinarios y resumen de historias académicas	DGAE	SIAE	2008-2024
2	Nombramientos, datos generales, estímulos, premios y reconocimientos	DGAPA	RUPA	2008-2024
3	Producción Académica	CH	Humanindex	2008-2021
4	Producción Académica	CIC	SCIC	2000-2017
5	Proyectos	DGPO	SISEPRO	2018-2022
6	Tesis	DGB	TESIUNAM	2008-2024
7	Tutorías en Posgrado	CGEP	SIIPosgrado	2008-2021

Externos

#	Información	Fuente	Sistema	Periodo
8	Documentos Indexados	Elsevier	Scopus	2008-2024
9	Documentos Indexados	Thomson Reuters	WoS	2008-2024
10	Obras con registro ISBN	INDAUTOR	Agencia ISBN	2008-2024
11	Patentes	IMPI	SIGA	2008-2024