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1	Ronaldo C. Amaral	Role of Electrolytes in Natural Dye Sensitized Solar Cells
2	Gastón Siano	Photorearrangement of aryl benzoates in homogeneous and micro-heterogeneous media
3	Oscar Oppezzo	Inactivation of <i>Pseudomonas aeruginosa</i> by synergistic effects of ofloxacin and photodynamic treatment
4	Lara O. Reid	Dityrosine: photochemical synthesis, isolation and characterization
5	Paula Caregnato	Reaction kinetics and mechanisms of degradation of organosilicon fungicide flusilazole
6	Beatriz Lantaño	Perfluorobutylation of N-oxide derivatives of pyridines, (iso)quinolines, and diazines through photoredoxorganocatalysis
7	Nahuel Iván Cuba	Photochemistry and Photophysics of variegated leaves
8	Silvana Asmussen	Photobleaching and Regeneration of Camphorquinone in Light-Cured Thiol-Methacrylate Networks.
9	Marisel R. Tuttobene	Light modulates iron acquisition in <i>Acinetobacter baumannii</i>
10	Gabriela Cervini Böhm	Photoinactivation of planktonic and biofilm bacterial cultures employing delta-aminolevulinic acid.
11	Fernando D. Villarruel Tapia	3,4-Dihydro- β -carboline alkaloids as potential endogenous photosensitizers
12	Juan G. Yañuk	Direct and photosensitized attenuation of <i>Toxoplasma gondii</i> tachyzoites
13	Federico A. O. Rasse-Suriani	Comprehensive chemometric analysis of β -carboline alkaloids
14	Cristian Gabriel Orlando	The effect of PDT based on ALA and its derivatives in 3D ovary cancer models
15	Vanesa A. Muñoz	Photochemical behaviour of Fisetin and Fisetin-Copper(II)
16	Frida C. D. Dimarco Palencia	Oregan Essential Oil: interaction with photogenerated singlet molecular oxygen
17	Daniel Zúñiga-Núñez	Influence of the alkyl chain length on the coumarin-schalcones location on liposomes: DPPC, POPC and mixtures of DPPC/POPC
18	María S. Gualdesi	Optimization of Second Generation Photosensitizers by Vehiculization in Polyacrylamide Nanoparticles.
19	Bruna Martins De França	Green fluorescence pyrene-based dye: study of photophysical and photochemical properties
20	Luís Gustavo Duarte	Flavonols photoacidity: rationalizing excited state intramolecular proton transfer reactivity
21	Arzoz Natalia	Effect of adding photoprotective compounds in the diet of <i>Palaemon macrodactylus</i> and its role under ultraviolet radiation
22	Maria Belen Rivas Aiello	Silver Nanoplates for Thermal Therapy of Cancer
23	Joaquin Martinez Porcel	Interaction of Core-Shell SiO ₂ @Ag Nanoparticles with Excited

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24	Patrícia D. Guilhome	Photopolymerization reactions initiated using visible light
25	Pablo Barrias	Hydrophobic effect on the quenching mechanism of small coumarin-peptides derivatives by Trp
26	Guadalupe Firpo	Effect of the presence of oxygen on the photochemical dehalogenation of dehydropyridines and isophthalonitrile derivatives.
27	Adriana Salinas	Searching for real antioxidants for food industry; anti and pro oxidant activity of jaceidin from <i>Zinnia peruviana</i> .
28	Eugenia Reynoso	Potassium iodide enhancer effect on the photodynamic inactivation of microorganisms sensitized by cationic BODIPY derivative
29	Juan Pablo Escalada	Photodegradation of Phenol adsorbed on novel magnetic montmorillonite coated with bio-based substances generated from urban solid waste
30	Willber David Castro	Copper clusters as novel photocatalysts for aerobic oxidation of arylboronic acids and esters under ecofriendly conditions
31	Darlin Johana Pérez	Nanosystems based on hydroxyapatite as fluorescent vehicles for drug delivery
32	Fabricio Ragone	Photophysical properties of fac-ReI(CO) ₃ (pterin)(H ₂ O) complex. Photochemically and thermally induced redox reactions.
33	Adrián Heredia	Visible-light Assisted Cu(II) Reduction Employing Organic Dyes: Applications in the Triazole Synthesis
34	Diego Dusso	Synthesis and photophysical characterization of substituted Tröger's bases.
35	Rayana Peres	Photohydrogenation of polycyclic aromatics hydrocarbons
36	Reinaldo Rodrigues	Asphaltene structure by static and dynamic quenching
37	Cristian R. Lillo	Gold nanoclusters conjugated with bovine serum albumine as a novel photosensitizer agent and fluorescent probes.
38	Ignacio D. Lemir	Visible-light mediated installation of halogen functionality into aromatic systems
39	Martín S. Faillace	Interaction of arylmethylenethiohydantoin with DNA
40	Thilo Minich	Tropospheric degradation by solar photolysis of biogenic unsaturated aldehydes
41	Mario Ollino Ordenes	Paracetamol degradation from aqueous solutions: advanced oxidation methods
42	Alberto Pérez Sanhueza	Strange Kinetics in the Photoreaction of 3-Phenyl-quinoxalin-2-ones with N-Phenylglycine.
43	María Andrea Molina Torres	Metal nanoparticles concentration effects on the photophysical properties of molecular and supramolecular probes.
44	Luciana Giordano	Design and synthesis of fluorescent ligands for selective detection of a target protein
45	Josefina Tano	Effect of light on <i>Ralstoniasolanacearum</i> physiological features

		involved in host plant colonization
46	Alejandra SaavedraMoncada	Correlation between photophysical properties and morphological changes of $-Re(CO)_3(phen)$ pendants grafted to a poly-4-vinylpyridine backbone
47	Darío D. Ferreyra	Synthesis and Properties of Carbon Nanodots Obtained from Glucose and Urea by Microwave-Assisted Hydrothermal Carbonization
48	Hernán B. Rodríguez	Excitation Energy Transfer and Trapping in Dye-Loaded Materials: Modeling and Numerical Simulations of Concentration Self-Quenching
49	Mario OllinoOrdenes	Photocatalytic degradation of catechol and caffeic acid using doped and undoped TiO_2 synthesized by sol-gel method
50	Leandro J. Trupp	Photophysicalcharacterisation of Tröger's base derivatives
51	M. Paula Militello	Photophysical and photochemical study of new porphyrindendrimers
52	PriscilaAilinLanzaCastronuovo	Novel donor/acceptor setup for dye sensitized solar cells based on an aliphatic bridge. Computational design and experimental essay.
53	R. Daniel Cacciari	Corticoids Photodegradation in Homogenous and Micro-heterogeneous Medium. Cytotoxicity of Photoproducts
54	María Elena TarnokOrmeño	Effect of Cholesterol Content on Membrane Fusion of Lipids Vesicles Mediated by Infectious Salmon Anaemia Virus Fusion Peptides
55	Mariana Vignoni	Photosensitized membrane damage by lipophilic pterin derivatives
56	Rocio G. Casadey	Evaluation of the potential antioxidant and antimicrobial capacity of the phenolic compound 2-(2-hydroxyethyl)-phenol in the presence of Riboflavin.
57	AgustinaReynoso	Comparative study of the photodegradation of Triclosan, an emerging contaminant, by Photo-Fenton in homogeneous and micro-heterogeneous medium.
58	Lucia Rossi	Effect of different light sources on phenol degradation using a metal-doped TiO_2 catalyst
59	Ramiro Spada	Absorption of ADPA on the surface of conjugated polymer nanoparticles and its effect in the determination of $\Phi\Delta$
60	Jesica Dimmer	Photoinduced color change of natural dyhydroxyanthraquinones solutions isolated from <i>Heterophylla lycopodioides</i>
61	Maira Gaspar Tosato	Solvent effects on the formation of Resveratrone
62	David Possetto	Photosensitized Degradation of Phenol by Visible Light and a Riboflavin-derivative adsorbed on the Surface of TiO_2
63	Matías E. Aguirre	Photoinduced visible regeneration of NADH cofactor mediated by NH_2 -MIL-125
64	Jennifer Rodríguez Ramírez	Effect of metal ions on the reactivity of flavonoids towards singlet oxygen
65	Catalina Sandoval	Photophysical Characterization of Mononuclear ReI Complexes with Pyrazolyl-Pyridazine Ligands

66	Catalina Sandoval	Photophysical Characterization of an Anthracene Analogous of Laurdan.
67	Cecilia Challier	Degradation of Ciproflaxacin and Lomefloxacin mediated by photogenerated ROS
68	Eduardo Gatica	Study of the degradation of the herbicide Isoxaflutole by different methods: Photo-Fenton and sensitized photolysis
69	Dalila E. Orallo	Gadusol protects tryptophan from photosensitized oxidation by pterin
70	Angel Anzani	The Influence of Intense Magnetic Fields on the Rate of Relaxation of Excited States of Cr(III) Complexes.
71	Francisca Aparicio	Magnetic nanocomposites as photocatalysts for Carbamazepine degradation
72	Juan M. Bujjamer	Upconversion: Towards goal-oriented UCNP design
73	Yamili Toum Terrones	Fluorescent Folic Acid-PEG modified silica nanoparticles for the study of aggregation in tumour cells by Fluorescent Correlation Spectroscopy (FCS)
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76	Gustavo Pino	Excited State Dynamics of Cold Protonated Cytosine Tautomers: Characterization of Charge Transfer, Inter System Crossing and Internal Conversion Processes
77	Alan Szalai	New aza-boron-dipyromethene compound for single molecule fluorescence studies in cells
78	Gustavo Calvo	Modification of the response to ALA-PDT by hydrogen sulfide (H ₂ S)
79	Sol R. Martínez	FOLLOWING LIPID PEROXIDATION: A SINGLE BACTERIA IMAGING STUDY
80	Leandro D. Mena	Excited State Intramolecular Proton Transfer (ESIPT) to Aromatic C-atom: Influence of Substitution on o-Phenylphenol.
81	Nicolás I. Krimer	Photophysical implications of multiple dye-labelling to a polyelectrolyte
82	Mariana Miretti	Comparison of photophysical properties of two zinc (II) phthalocyanines in dimethylformamide or into liposomes
83	Micaela Denise Heredia	Photochemical and photophysical behavior of 2-halo-N, N-arylaniline in photostimulated intramolecular arylation reactions. Synthesis of carbazoles.
84	Nelson Sebastián Campos	Photodegradation of crude oil in tetrachoroethylene
85	Maira Gaspar Tosato	Antagonism between Resveratrol and antimicrobial agents
86	M. Beatriz Espeche Turbay	Photoreduction of Ag ⁺ in presence of lysozyme produces stable hybrid nanoparticles (AgNP@LZ) without bactericide effect
87	Julietta Sacchetto	Sensitized photooxidation of gamma-terpinene by Vitamin B2
88	Adrián Golic	Insights into the mechanism of light and temperature perception through BlsA in <i>Acinetobacter baumannii</i> .

89	Darío Rodrigues	Radiative energy transfer of Čerenkov light to a highly fluorescent ionic liquid
90	Miguel Gervaldo	Perovskite Photoluminescence quenching by electrogenerated donor and acceptor polymers.
91	Grisales David	Determination of the photosensitizer character of singulete molecular oxygen in the development of phototoxicity associated with the use of triamterene and its combination with hydrochlorothiazide
92	William Vallejo	Photocatalytic activity Composites of TiO ₂ -Graphene sensitized by BactrisGuineensis
93	Ana María Edwards	Photodynamic tratment for microbiologically poluted water.
94	Laura Mugas	In vitro viral inactivation photosensitized by natural anthraquinones
95	Paula Miranda	Photophysical Characterization of Phenalenone Derivatives
96	Alison Acosta	Photochemical Behaviour and Potential Antibacterial Properties of Rhenium Complexes Bearing P,N-Bidentate Ligands
97	José Carlos Germino	Organic Light-emitting Diodes based on PVK and Zn(II)Salicylidene Composites
98	Maria Mercedes Benedetto	Effects of constant exposure to LED lights in different populations of retinal neurons.
99	Bryan E. Arango Hoyos	Gas-phase and matrix-isolation photochemical studies of diallylsulfide