Andre Luiz Tessaro

List of Publications by Year
in descending order

128 papers	3,488 citations	136950 32 h-index	175258 52 g-index

130 all docs	130 docs citations	130 times ranked	4063 citing authors

#	Article	IF	Citations
1	Treatment of paper pulp and paper mill wastewater by coagulationâ€“flocculation followed by heterogeneous photocatalysis. Journal of Photochemistry and Photobiology A: Chemistry, 2008, 194, 1-10.	3.9	199
2	Combined electrocoagulation and TiO2 photoassisted treatment applied to wastewater effluents from pharmaceutical and cosmetic industries. Journal of Hazardous Materials, 2009, 162, 448-454.	12.4	172
3	Antibacterial photodynamic therapy for dental caries: Evaluation of the photosensitizers used and light source properties. Photodiagnosis and Photodynamic Therapy, 2012, 9, 122-131.	2.6	162
4	pKa determinations of xanthene derivates in aqueous solutions by multivariate analysis applied to UVâ€“Vis spectrophotometric data. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2011, 79, 889-897.	3.9	129
5	Photodynamic effect of light-emitting diode light on cell growth inhibition induced by methylene blue. Journal of Biosciences, 2008, 33, 231-237.	1.1	110
6	Photodynamic inactivation of foodborne and food spoilage bacteria by curcumin. LWT - Food Science and Technology, 2017, 76, 198-202.	5.2	104
7	An Efficient Rose Bengal Based Nanoplatform for Photodynamic Therapy. Chemistry - A European Journal, 2014, 20, 10921-10925.	3.3	75
8	Singlet oxygen dosimetry using uric acid as a chemical probe: Systematic evaluation. Journal of Photochemistry and Photobiology A: Chemistry, 2012, 238, 53-62.	3.9	74
9	Photodynamic therapy for American cutaneous leishmaniasis: The efficacy of methylene blue in hamsters experimentally infected with Leishmania (Leishmania) amazonensis. Experimental Parasitology, 2011, 128, 353-356.	1.2	71
10	Photophysical properties and interactions of xanthene dyes in aqueous micelles. Journal of Photochemistry and Photobiology A: Chemistry, 2012, 247, 8-15.	3.9	71
11	Biotin-targeted Pluronic Â® P123/F127 mixed micelles delivering niclosamide: A repositioning strategy to treat drug-resistant lung cancer cells. International Journal of Pharmaceutics, 2016, 511, 127-139.	5.2	71
12	Chemical determination of singlet oxygen from photosensitizers illuminated with LED: New calculation methodology considering the influence of photobleaching. Journal of Photochemistry and Photobiology A: Chemistry, 2012, 232, 14-21.	3.9	67
13	Protolytic fluorescein species evaluated using chemometry and DFT studies. Dyes and Pigments, 2010, 86, 15-24.	3.7	64
14	Functional Polymeric Systems as Delivery Vehicles for Methylene Blue in Photodynamic Therapy. Langmuir, 2016, 32, 19-27.	3.5	60
15	PluronicÂ® mixed micelles as efficient nanocarriers for benzoporphyrin derivatives applied to photodynamic therapy in cancer cells. Journal of Photochemistry and Photobiology A: Chemistry, 2016, 314, 143-154.	3.9	59
16	Properties of Chlorophyll and Derivatives in Homogeneous and Microheterogeneous Systems. Journal of Physical Chemistry B, 2011, 115, 7364-7373.	2.6	57
17	Formulation of Aluminum Chloride Phthalocyanine in Pluronic^{â„¢} Pâ€123 andÂFâ€127 Block Copolymer Micelles: Photophysical properties and Photodynamic Inactivation of Microorganisms. Photochemistry and Photobiology, 2015, 91, 518-525.	2.5	57
18	The Role of Î²-Cyclodextrin in the Textile Industryâ€”Review. Molecules, 2020, 25, 3624.	3.8	57

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19	Terapia fotodinÃ¢mica: aspectos farmacolÃ³gicos, aplicaÃ§Ãµes e avanÃ§os recentes no desenvolvimento de medicamentos. Quimica Nova, 2002, 25, 801-807.	0.3	56
20	Pluronic® P123/F127 mixed micelles delivering sorafenib and its combination with verteporfin in cancer cells. International Journal of Nanomedicine, 2016, Volume 11, 4479-4494.	6.7	53
21	Response surface method optimization of a novel Hypericin formulation in P123 micelles for colorectal cancer and antimicrobial photodynamic therapy. Journal of Photochemistry and Photobiology B: Biology, 2017, 170, 247-255.	3.8	49
22	Antimicrobial Photodynamic Inactivation Mediated by Rose Bengal and Erythrosine Is Effective in the Control of Food-Related Bacteria in Planktonic and Biofilm States. Molecules, 2018, 23, 2288.	3.8	49
23	ZnO supported on zeolites: Photocatalyst design, microporosity and properties. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2017, 513, 20-27.	4.7	48
24	Multifunctional theranostic Pluronic mixed micelles improve targeted photoactivity of Verteporfin in cancer cells. Materials Science and Engineering C, 2017, 71, 1-9.	7.3	48
25	The effect of operational parameters on electrocoagulationâ€“flotation process followed by photocatalysis applied to the decontamination of water effluents from cellulose and paper factories. Journal of Hazardous Materials, 2008, 160, 135-141.	12.4	45
26	Interaction of eosin and its ester derivatives with aqueous biomimetic micelles: Evaluation of photodynamic potentialities. Journal of Photochemistry and Photobiology A: Chemistry, 2014, 287, 30-39.	3.9	45
27	Effects of Metal and the Phytyl Chain on Chlorophyll Derivatives: Physicochemical Evaluation for Photodynamic Inactivation of Microorganisms. Photochemistry and Photobiology, 2011, 87, 884-894.	2.5	40
28	Photophysical properties of erythrosin ester derivatives in ionic andÂnon-ionic micelles. Dyes and Pigments, 2013, 99, 705-712.	3.7	40
29	Photodynamic Inactivation Mediated by Erythrosine and its Derivatives on Foodborne Pathogens and Spoilage Bacteria. Current Microbiology, 2015, 71, 243-251.	2.2	38
30	Antimicrobial effect of photodynamic therapy using erythrosine/methylene blue combination on Streptococcus mutans biofilm. Photodiagnosis and Photodynamic Therapy, 2018, 23, 94-98.	2.6	37
31	Formulation of Benzoporphyrin Derivatives in PluronicsÂ¶. Photochemistry and Photobiology, 2003, 77, 299.	2.5	36
32	Biomedical Platform Development of a Chlorophyll-Based Extract for Topic Photodynamic Therapy: Mechanical and Spectroscopic Properties. Langmuir, 2018, 34, 8230-8244.	3.5	36
33	Nanostructured Polymeric Micelles Carrying Xanthene Dyes for Photodynamic Evaluation. Photochemistry and Photobiology, 2016, 92, 790-799.	2.5	32
34	Photophysical properties and interaction studies of Rose Bengal derivatives with biomimetic systems based in micellar aqueous solutions. Journal of Molecular Liquids, 2017, 230, 674-685.	4.9	32
35	Pheophorbide a , a compound isolated from the leaves of Arrabidaea chica , induces photodynamic inactivation of Trypanosoma cruzi. Photodiagnosis and Photodynamic Therapy, 2017, 19, 256-265.	2.6	29
36	â€œBiotin-targeted mixed liposomes: A smart strategy for selective release of a photosensitizer agent in cancer cellsâ€• Materials Science and Engineering C, 2019, 104, 109923.	7.3	29

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37	Hypericin photodynamic activity in DPPC liposomes â€“ part II: stability and application in melanoma B16-F10 cancer cells. Photochemical and Photobiological Sciences, 2020, 19, 620-630.	2.9	29
38	Aggregation studies of benzoporphyrin derivative. Canadian Journal of Chemistry, 2001, 79, 1068-1074.	1.1	28
39	PEG-coated vesicles from Pluronic/lipid mixtures for the carrying of photoactive erythrosine derivatives. Colloids and Surfaces B: Biointerfaces, 2019, 175, 530-544.	5.0	28
40	An optimized protocol for anthraquinones isolation from Rhamnus frangula L.. Natural Product Research, 2018, 32, 366-369.	1.8	27
41	O pKa de indicadores Ã¡cido-base e os efeitos coloidais. Quimica Nova, 2006, 29, 600-606.	0.3	26
42	Spectrofluorimetric Determination of Second Critical Micellar Concentration of SDS and SDS/Brij 30 Systems. Journal of Fluorescence, 2009, 19, 327-332.	2.5	25
43	Copolymeric micelles as efficient inert nanocarrier for hypericin in the photodynamic inactivation of Candida species. Future Microbiology, 2019, 14, 519-531.	2.0	25
44	Hypericin photodynamic activity in DPPC liposome. PART I: biomimetism of loading, location, interactions and thermodynamic properties. Journal of Photochemistry and Photobiology B: Biology, 2019, 190, 118-127.	3.8	25
45	Selective photodynamic effects on cervical cancer cells provided by P123 PluronicÂ®-based nanoparticles modulating hypericin delivery. Life Sciences, 2020, 255, 117858.	4.3	25
46	Aggregation of a Benzoporphyrin Derivative in Water/Organic Solvent Mixtures:Â A Mechanistic Proposition. Journal of Physical Chemistry A, 2004, 108, 9384-9389.	2.5	23
47	Evaluation of the photodynamic activity of Xanthene Dyes on Artemia salina described by chemometric approaches. Anais Da Academia Brasileira De Ciencias, 2013, 85, 1267-1274.	0.8	23
48	Topical and Intradermal Efficacy of Photodynamic Therapy with Methylene Blue and Light-Emitting Diode in the Treatment of Cutaneous Leishmaniasis Caused by Leishmania braziliensis. Journal of Lasers in Medical Sciences, 2015, 6, 106-111.	1.2	23
49	Thermoresponsive Hydrogel-Loading Aluminum Chloride Phthalocyanine as a Drug Release Platform for Topical Administration in Photodynamic Therapy. Langmuir, 2021, 37, 3202-3213.	3.5	23
50	An Efficient Multigram Synthesis of Hypericin Improved by a Low Power LED Based Photoreactor. Organic Process Research and Development, 2017, 21, 2025-2031.	2.7	22
51	Development of PluronicÂ® nanocarriers comprising Pheophorbide, Zn-Pheophorbide, Lapachol and Î²-lapachone combined drugs: Photophysical and spectroscopic studies. Dyes and Pigments, 2018, 157, 238-250.	3.7	22
52	Rapid formation of Small Unilamellar Vesicles (SUV) through low-frequency sonication: An innovative approach. Colloids and Surfaces B: Biointerfaces, 2019, 181, 837-844.	5.0	21
53	Liposome and polymeric micelle-based delivery systems for chlorophylls: Photodamage effects on Staphylococcus aureus. Colloids and Surfaces B: Biointerfaces, 2019, 177, 487-495.	5.0	21
54	Singlet oxygen production by combining erythrosine and halogen light for photodynamic inactivation of Streptococcus mutans. Photodiagnosis and Photodynamic Therapy, 2016, 15, 127-132.	2.6	20

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55	The Remarkable Effect of Potassium Iodide in Eosin and Rose Bengal Photodynamic Action against Salmonella Typhimurium and Staphylococcus aureus. Antibiotics, 2019, 8, 211.	3.7	20
56	Liquidâ^'Liquid Extraction of Basic Yellow 28, Basic Blue 41, and Basic Red 46 Dyes from Aqueous Solutions with Reverse Micelles. Journal of Chemical & Engineering Data, 2011, 56, 652-657.	1.9	19
57	Photodamage on Staphylococcus aureus by natural extract from Tetragonia tetragonoides (Pall.) Kuntze: Clean method of extraction, characterization and photophysical studies. Journal of Photochemistry and Photobiology B: Biology, 2020, 203, 111763.	3.8	19
58	Treatment of wastewater contaminated with ionic dyes: Liquid-liquid extraction induced by reversed micelle followed by photodegradation. Separation and Purification Technology, 2017, 189, 162-169.	7.9	18
59	Theranostic verteporfin- loaded lipid-polymer liposome for photodynamic applications. Journal of Photochemistry and Photobiology B: Biology, 2020, 212, 112039.	3.8	18
60	Multivariate analysis of protolytic and tautomeric equilibria of Erythrosine B and its ester derivatives in ionic and non-ionic micelles. Journal of Molecular Liquids, 2020, 313, 113320.	4.9	18
61	Stability of benzoporphyrin photosensitizers in water/ethanol mixtures: pK_a determination and selfâ€aggregation processes. Journal of Physical Organic Chemistry, 2011, 24, 155-161.	1.9	17
62	Development and applications of safranine-loaded PluronicÂ® F127 and P123 photoactive nanocarriers for prevention of bovine mastitis: In vitro and in vivo studies. Dyes and Pigments, 2019, 167, 204-215.	3.7	17
63	Xanthene Dyes and Green <scp>LED</scp> for the Inactivation of Foodborne Pathogens in Planktonic and Biofilm States. Photochemistry and Photobiology, 2019, 95, 1230-1238.	2.5	17
64	Tautomeric and Aggregational Dynamics of Curcumin-Supersaturated Pluronic Nanocarriers. ACS Applied Polymer Materials, 2020, 2, 4493-4511.	4.4	17
65	Aggregation of basic dyes induced by anionic polyelectrolytes. Journal of Applied Polymer Science, 1987, 34, 2829-2836.	2.6	16
66	Spectroscopic studies of pyridil and methoxyphenyl porphyrins in homogeneous and PluronicÂ®-based nanostructured systems. Journal of Porphyrins and Phthalocyanines, 2015, 19, 1168-1176.	0.8	16
67	Hypericin photodynamic activity. Part III: in vitro evaluation in different nanocarriers against trypomastigotes of Trypanosoma cruzi. Photochemical and Photobiological Sciences, 2019, 18, 487-494.	2.9	16
68	Influences of experimental parameters on the stability of a benzoporphyrin drug in water/ethanol mixtures: a statistical approach investigation. Journal of Porphyrins and Phthalocyanines, 2005, 09, 609-616.	0.8	15
69	Unusual 1,6-diphenyl-1,3,5-hexatriene (DPH) spectrophotometric behavior in water/ethanol and water/DMSO mixtures. Journal of the Brazilian Chemical Society, 2010, 21, 1497-1502.	0.6	15
70	Characterization of chlorophyll derivatives in micelles of polymeric surfactants aiming photodynamic applications. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 173, 213-221.	3.9	15
71	Potential of PluronicsÂ® P-123 and F-127 as nanocarriers of anti-Leishmania chemotherapy. Acta Tropica, 2019, 192, 11-21.	2.0	15
72	Metallochlorophylls of magnesium, copper and zinc: evaluation of the influence of the first coordination sphere on their solvatochromism and aggregation properties. Journal of the Brazilian Chemical Society, 2009, 20, 1653-1658.	0.6	14

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73	Small aggregates of benzoporphyrin molecules observed in waterâ€“organic solvent mixtures. Journal of Physical Organic Chemistry, 2004, 17, 325-331.	1.9	13
74	Photodynamic Therapy With Bengal Rose and Derivatives Against Leishmania amazonensis. Journal of Lasers in Medical Sciences, 2017, 8, 46-50.	1.2	13
75	Kinetic spectrophotometric method for real-time monitoring of ultraviolet photoreactions: A mini-photoreactor. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 211, 330-335.	3.9	13
76	Selective Photodynamic Effects on Breast Cancer Cells Provided by p123 PluronicÂ®- Based Nanoparticles Modulating Hypericin Delivery. Anti-Cancer Agents in Medicinal Chemistry, 2020, 20, 1352-1367.	1.7	13
77	Optimized protocol for multigram preparation of emodin anthrone, a precursor in the hypericin synthesis. Natural Product Research, 2019, 33, 1196-1199.	1.8	12
78	Reverse micellar extraction of dyes based on fatty acids and recoverable organic solvents. Separation and Purification Technology, 2020, 242, 116772.	7.9	12
79	Photophysical characterization of Hypericin-loaded in micellar, liposomal and copolymer-lipid nanostructures based F127 and DPPC liposomes. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 248, 119173.	3.9	12
80	InfluÃªncia de diferentes sistemas de solvente Ã¡gua-etanol sobre as propriedades fÃsico-quÃmicas e espectroscÃ³picas dos compostos macrocÃclicos feofitina e clorofila Ì±. Quimica Nova, 2010, 33, 258-262.	0.3	11
81	Photodegradation in Micellar Aqueous Solutions of Erythrosin Esters Derivatives. Applied Spectroscopy, 2015, 69, 883-888.	2.2	11
82	â€œThree-Bulletsâ€•Loaded Mesoporous Silica Nanoparticles for Combined Photo/Chemotherapy. Nanomaterials, 2019, 9, 823.	4.1	11
83	Stable Dipalmitoylphosphatidylcholine Liposomes Coated with an F127 Copolymer for Hypericin Loading and Delivery. ACS Applied Nano Materials, 2020, 3, 4530-4541.	5.0	11
84	SELF-AGGREGATION OF 5,10,15,20-TETRAKIS(4-METHOXYPHENYL)PORPHYRIN (TMPP): SPECTROSCOPIC STUDIES AND MULTIVARIATE ANALYZES. Quimica Nova, 2014, 37, .	0.3	11
85	Chemical equilibria of Eosin Y and its synthetic ester derivatives in non-ionic and ionic micellar environments. Journal of Molecular Liquids, 2021, 327, 114794.	4.9	10
86	Electronic structures and spectroscopic properties of benzoporphyrin protolytic species: A TD-DFT study. Computational and Theoretical Chemistry, 2013, 1020, 173-179.	2.5	9
87	Estudos quimiomÃ©tricos da pheo formulada em pluronicsÂ®: aÃ§Ã£o fotodinÂ¢mica Sobre Artemia salina. Quimica Nova, 2013, 36, 97-101.	0.3	9
88	Lightâ€Controlled Simultaneous â€œOn Demandâ€•Release of Cytotoxic Combinations for Bimodal Killing of Cancer Cells. Chemistry - A European Journal, 2018, 24, 7664-7670.	3.3	9
89	Chlorophylls B formulated in nanostructured colloidal solutions: Interaction, spectroscopic, and photophysical studies. Journal of Molecular Liquids, 2019, 274, 393-401.	4.9	9
90	Spherical mesoporous silica designed for the removal of methylene blue from water under strong acidic conditions. Environmental Technology (United Kingdom), 2022, 43, 2278-2289.	2.2	9

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91	Hypericin-P123-photodynamic therapy in an ex vivo model as an alternative treatment approach for onychomycosis caused by Fusarium spp.. Photodiagnosis and Photodynamic Therapy, 2021, 35, 102414.	2.6	9
92	Potential of triblock copolymers PluronicÂ® P-84 and F-108 with erythrosine B and its synthetic ester derivatives for photodynamic applications. Journal of Molecular Liquids, 2021, 322, 114904.	4.9	8
93	The Methylene Blue Self-aggregation in Water/Organic Solvent Mixtures: Relationship Between Solvatochromic Properties and Singlet Oxygen Production. Orbital, 2017, 9, .	0.3	8
94	Self-Aggregation Processes of 1,6-Diphenyl-1,3,5-Hexatriene in Water/Ethanol Mixtures with High Water Percentages. Applied Spectroscopy, 2011, 65, 604-610.	2.2	7
95	Self-aggregation of verteporfin in glioblastoma multiforme cells: a static and time-resolved fluorescence study. Dyes and Pigments, 2020, 182, 108598.	3.7	7
96	Stimulus-responsive phototherapeutic micellar platform of Rose Bengal B: A new perspective for the treatment of wounds. Journal of Drug Delivery Science and Technology, 2021, 66, 102739.	3.0	7
97	SPECTROSCOPIC STUDY OF ALUMINUM PHTHALOCYANINE CHLORIDE (AlPcCl) IN HOMOGENEOUS AND MICRO-HETEROGENEOUS MEDIA CONSISTING OF P-123 AND F-127 POLYMERIC MICELLES. Quimica Nova, 2015, , .	0.3	6
98	Laurdan as fluorescent probe to determinate the critical micelle temperature of polymers from PluronicÂ®-coated fluid phase liposomes. Journal of Molecular Liquids, 2019, 294, 111562.	4.9	6
99	Colloidal systems composed of poloxamer 407, different acrylic acid derivatives and curcuminoids: Optimization of preparation method, type of bioadhesive polymer and storage conditions. Journal of Drug Delivery Science and Technology, 2020, 57, 101686.	3.0	6
100	Biotin-functionalized silica nanoparticles loaded with Erythrosine B asselective photodynamic treatment for Glioblastoma Multiforme. Journal of Molecular Liquids, 2022, 345, 117898.	4.9	6
101	Microenvironment Effects on the Kinetics of the Alkaline Hydrolysis of Bispyridinium Conformers. International Journal of Chemical Kinetics, 2013, 45, 703-711.	1.6	5
102	Antiproliferative activity and energy calculations of a new triterpene isolated from the palm tree Acrocomia totai. Natural Product Research, 2019, 35, 1-10.	1.8	5
103	Response surface methodology can be used to predict photoinactivation of foodborne pathogens using Rose Bengal excited by 530â€‰nm LED. Journal of Food Safety, 2020, 40, e12736.	2.3	5
104	Photosynthesis of hypericin in aqueous medium: A greener approach to prodrug strategy design in photodynamic therapy. Journal of Molecular Liquids, 2020, 304, 112746.	4.9	5
105	Reactions of 1,?-bis(2-bromopyridinium)alkanes with hydroxide ion in aqueous solutions. Journal of Physical Organic Chemistry, 1998, 11, 25-30.	1.9	4
106	Reactions of 1,-bis(2-bromopyridinium)alkanes with azide ions: charge effect and intermediates. Journal of Physical Organic Chemistry, 1999, 12, 837-842.	1.9	4
107	Distribution of Xanthene Dyes in DPPC Vesicles: Rationally Accounting for Drug Partitioning Using a Membrane Model. Journal of the Brazilian Chemical Society, 2016, , .	0.6	4
108	Determination of critical micelle temperature of PluronicÂ® in Pluronic/gel phase liposome mixtures using steady-state anisotropy. Journal of Molecular Liquids, 2020, 304, 112784.	4.9	4

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109	Aggregation of Aluminum Phthalocyanine Hydroxide in Water/Ethanol Mixtures. Journal of the Brazilian Chemical Society, 2014, , .	0.6	4
110	DeterminaÃ§Ã£o da massa molar por crioscopia: terc-butanol, um solvente extremamente adequado. Quimica Nova, 2002, 25, 844-848.	0.3	3
111	Kinetic Study of the Alkaline Hydrolysis of 1,n -Bis(4-cyanopyridinium)alkanes: Charge Density and New Conformational Effects on the Reactivity of 1,3-Bis(4-cyanopyridinium)propane. International Journal of Chemical Kinetics, 2013, 45, 478-486.	1.6	3
112	New insights about the self-aggregation of benzoporphyrin derivatives: A theoretical and experimental investigation. Journal of Porphyrins and Phthalocyanines, 2018, 22, 342-354.	0.8	3
113	Photodynamic Therapy for the Treatment of American Tegumentary Leishmaniasis: Evaluation of Therapies Association in Experimentally Infected Mice With Leishmania (Leishmania) amazonensis. Journal of Lasers in Medical Sciences, 2018, 9, 274-282.	1.2	3
114	From Protohypericin to Hypericin: Photoconversion Analysis Using a Time-Resolved Thermal Lens Technique. Applied Spectroscopy, 2019, 73, 936-944.	2.2	3
115	Elucidation the binding interaction of hypericin-loaded P84 copolymeric micelles by using 1D and 2D NMR techniques. Natural Product Research, 2022, 36, 1904-1908.	1.8	3
116	A thermoresponsive gel photoreleasing nitric oxide for potential ocular applications. Journal of Materials Chemistry B, 2020, 8, 9121-9128.	5.8	3
117	Quinquangulin and Rubrofusarin: A Spectroscopy Study. Orbital, 2017, 9, .	0.3	3
118	TERAPIA FOTODINÃ‚MICA EM ELETROFIAÃ‡ÃƒO: REVISÃƒO DE TÃ‰CNICAS E APLICAÃ‡Ã•ES. Quimica Nova, 0, , .	0.3	3
119	Interaction of triblock copolymers (PluronicÂ®) with DMPC vesicles: a photophysical and computational study. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2022, 275, 121178.	3.9	3
120	Tautomerism studies of 3-(Ï‰-sulphoalkylamino)benzoic acids. Substituent effects. Journal of Physical Organic Chemistry, 2002, 15, 617-622.	1.9	2
121	DeterminaÃ§Ã£o da entalpia de vaporizaÃ§Ã£o de lÃquidos pelo mÃ©todo do isoteniscÃ³pio de Smith e Menzies. Quimica Nova, 2010, 33, 482-488.	0.3	2
122	Synthesis of Highly Ordered Mesoporous MCM-41: Selective External Functionalization by Time Control. Journal of the Brazilian Chemical Society, 2019, , .	0.6	2
123	Polymeric Nanoparticles for Theranostic Treatment of Cancer. , 2022, , 149-185.		2
124	Synthetic chlorin derivative self-prevented from aggregation: Behavior in homogeneous medium for PDT applications. Journal of Molecular Liquids, 2020, 320, 114363.	4.9	1
125	PHYSICO-CHEMICAL PROPERTIES OFmeso-TETRAKIS(p-METHOXYPHENYL)PORPHYRIN (TMPP) INCORPORATED INTO PLURONICTMP-123 AND F-127 POLYMERIC MICELLES. Quimica Nova, 2014, , .	0.3	1
126	Characterization studies of 1-(4-cyano-2-oxo-1,2-dihydro-1-pyridyl)-3-(4-cyano-1,2-dihydro-1-pyridyl)propane formed from the reaction of hydroxide Ion with 1,3-Bis-(4-cyano pyridinium)propane. Journal of the Brazilian Chemical Society, 2011, , .	0.6	0

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127	CHEMOMETRY IN UNDERGRADUATE CHEMISTRY COURSES: A PROPOSAL FOR THE USE OF MULTIVARIATE ANALYSIS IN THE DETERMINATION OF pKa. Quimica Nova, 2014, , .	0.3	0
128	ATIVIDADE FOTODINÃ‚MICA E CONCEITOS: UM EXPERIMENTO DEMONSTRATIVO. Quimica Nova, 2018, , .	0.3	0