Bogdan Smyk

List of Publications by Year in descending order

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18 papers	221 citations	1040056 9 h-index	996975 15 g-index
10	10	10	200
19 all docs	19 docs citations	19 times ranked	290 citing authors

#	Article	IF	CITATIONS
1	Spectroscopic investigation of the equilibria of the ionic forms of sinapic acid. Analyst, The, 1989, 114, 723.	3.5	41
2	Interaction between Cyanidin 3-glucoside and Cu(II) ions. Food Chemistry, 2008, 107, 1616-1622.	8.2	28
3	A new approach to the old problem: Inner filter effect type I and II in fluorescence. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2018, 198, 297-303.	3.9	25
4	Spectroscopic manifestations of flavomononucleotide dimers in polyvinyl alcohol films. BBA - Proteins and Proteomics, 1998, 1384, 253-267.	2.1	21
5	Fluorescence Study of Sinapic Acid Interaction with Bovine Serum Albumin and Egg Albumin. Journal of Fluorescence, 2003, 13, 349-356.	2.5	17
6	Ultraviolet Fluorescence of Cyanidin and Malvidin Glycosides in Aqueous Environment. Spectroscopy Letters, 2007, 40, 165-182.	1.0	16
7	Steady-state and time-resolved fluorescence studies of stripped Borage oil. Analytica Chimica Acta, 2009, 646, 85-89.	5.4	12
8	Title is missing!. Journal of Fluorescence, 1999, 9, 391-396.	2.5	10
9	Influence of light and Fe(III) ions on tetracycline degradation. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2019, 216, 273-282.	3.9	10
10	Singlet oxygen autoxidation of vegetable oils: Evidences for lack of synergy between \hat{l}^2 -carotene and tocopherols. Food Chemistry, 2015, 182, 209-216.	8.2	9
11	Spectral properties of sinapine in water environment. Journal of Molecular Liquids, 2015, 208, 1-4.	4.9	6
12	Excited-State Proton Transfer in 8-Azapurines I: A Kinetic Analysis of 8-Azaxanthine Fluorescence. Molecules, 2020, 25, 2740.	3.8	6
13	Retinyl palmitate in water environment. Journal of Photochemistry and Photobiology B: Biology, 1997, 37, 254-260.	3.8	5
14	Spectroscopic Properties and Conformational Analysis of Methyl Ester of Sinapic Acid in Various Environments. Journal of Physical Chemistry B, 2017, 121, 7299-7310.	2.6	5
15	A method of concentration estimation of trienes, tetraenes, and pentaenes in evening primrose oil. European Journal of Lipid Science and Technology, 2011, 113, 592-596.	1.5	4
16	Physiological Characteristics of Field Bean Seeds (Vicia faba var. minor) Subjected to 30 Years of Storage. Agriculture (Switzerland), 2020, 10, 545.	3.1	4
17	Spectroscopic demonstration of sinapic acid methyl ester complexes with serum albumins. RSC Advances, 2020, 10, 8810-8820.	3.6	2
18	Spectroscopic Evidence for Photooxidation of Tocopherols in n-Hexane. Molecules, 2021, 26, 571.	3.8	0