Daniel Ziental

List of Publications by Year
in descending order

12 papers	525 citations	1307594 7 h-index	1281871 11 g-index
13 all docs	13 docs citations	13 times ranked	655 citing authors

#	Article	IF	Citations
1	Titanium Dioxide Nanoparticles: Prospects and Applications in Medicine. Nanomaterials, 2020, 10, 387.	4.1	333
2	Chlorins with (trifluoromethyl)phenyl substituents â€“ Synthesis, lipid formulation and photodynamic activity against bacteria. Dyes and Pigments, 2019, 160, 292-300.	3.7	32
3	Excited State and Reactive Oxygen Species against Cancer and Pathogens: A Review on Sonodynamic and Sonoâ€Photodynamic Therapy. ChemMedChem, 2022, 17, .	3.2	31
4	Lipid vesicle-loaded meso-substituted chlorins of high in vitro antimicrobial photodynamic activity. Photochemical and Photobiological Sciences, 2019, 18, 213-223.	2.9	23
5	Optical properties of a series of pyrrolyl-substituted porphyrazines and their photoinactivation potential against Enterococcus faecalis after incorporation into liposomes. Journal of Photochemistry and Photobiology A: Chemistry, 2019, 368, 104-109.	3.9	23
6	Photosensitizers Mediated Photodynamic Inactivation against Fungi. Nanomaterials, 2021, 11, 2883.	4.1	21
7	Photochemical properties and photocytotoxicities against wound bacteria of sulfanyl porphyrazines with bulky peripheral substituents. Journal of Organometallic Chemistry, 2021, 934, 121669.	1.8	8
8	Nipagin-Functionalized Porphyrazine and Phthalocyanineâ€”Synthesis, Physicochemical Characterization and Toxicity Study after Deposition on Titanium Dioxide Nanoparticles P25. Molecules, 2021, 26, 2657.	3.8	6
9	Photochemical properties and promising activity against staphylococci of sulfanyl porphyrazines with dendrimeric moieties. Inorganica Chimica Acta, 2021, 521, 120321.	2.4	6
10	Oxospirochlorins as new promising photosensitizers against priority pathogens. Dyes and Pigments, 2022, 201, 110240.	3.7	4
11	Photodynamic antimicrobial activity of magnesium(II) porphyrazine with bulky peripheral sulfanyl substituents. Phosphorus, Sulfur and Silicon and the Related Elements, 0, , 1-6.	1.6	1
12	New Metallophthalocyanines Bearing 2-Methylimidazole Moietiesâ€”Potential Photosensitizers against Staphylococcus aureus. International Journal of Molecular Sciences, 2022, 23, 5910.	4.1	1