Federico A O Rasse-Suriani

List of Publications by Year
in descending order

9	195	1163117 8	1474206 9
papers	citations	h-index	g-index

9	9	9	177
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In vitro evaluation of Î²-carboline alkaloids as potential anti-Toxoplasma agents. BMC Research Notes, 2013, 6, 193.	1.4	50
2	Mechanisms of DNA damage by photoexcited 9-methyl-Î²-carbolines. Organic and Biomolecular Chemistry, 2013, 11, 5300.	2.8	32
3	Photophysical and Photochemical Properties of Naturally Occurring normelinonine F and Melinonine F Alkaloids and Structurally Related N(2)â€•and/or N(9)â€•methylâ€Î²â€•carboline Derivatives. Photochemistry and Photobiology, 2018, 94, 36-51.	2.5	24
4	Photosensitized electron transfer within a self-assembled norharmaneâ€“2â€²-deoxyadenosine 5â€²-monophosphate (dAMP) complex. Organic and Biomolecular Chemistry, 2012, 10, 9359.	2.8	20
5	Chemical and photochemical properties of chloroharmine derivatives in aqueous solutions. Physical Chemistry Chemical Physics, 2016, 18, 886-900.	2.8	19
6	Albuminâ€“Folate Conjugates for Drugâ€targeting in Photodynamic Therapy. Photochemistry and Photobiology, 2016, 92, 611-619.	2.5	17
7	DNA damage photo-induced by chloroharmine isomers: hydrolysisversusoxidation of nucleobases. Organic and Biomolecular Chemistry, 2018, 16, 2170-2184.	2.8	17
8	Light-induced full aromatization and hydroxylation of 7-methoxy-1-methyl-3,4-dihydro-2H-pyrido[3,4-b]indole alkaloid: Oxygen partial pressure as a key modulator of the photoproducts distribution. Journal of Photochemistry and Photobiology B: Biology, 2019, 199, 111600.	3.8	9
9	N-Methyl-Î²-carboline alkaloids: structure-dependent photosensitizing properties and localization in subcellular domains. Organic and Biomolecular Chemistry, 2020, 18, 6519-6530.	2.8	7