Efkan BaÄďa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4275104/publications.pdf

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		1163117	1199594	
12	199	8	12	
papers	citations	h-index	g-index	
10	10	10	202	
12	12	12	292	
all docs	docs citations	times ranked	citing authors	

#	Article	IF	CITATIONS
1	Investigation of kinetic and thermodynamic characteristics of removal of tetracycline with sponge like, tannin based cryogels. Colloids and Surfaces B: Biointerfaces, 2013, 104, 75-82.	5.0	43
2	The water soluble ball-type phthalocyanine as new potential anticancer drugs. Dyes and Pigments, 2015, 120, 220-227.	3.7	31
3	Investigation of adsorptive removal of tetracycline with sponge like, Rosa canina gall extract modified, polyacrylamide cryogels. Journal of Environmental Chemical Engineering, 2013, 1, 1079-1084.	6.7	25
4	Lower genetic structuring in mitochondrial DNA than nuclear DNA among the nesting colonies of green turtles (Chelonia mydas) in the Mediterranean. Biochemical Systematics and Ecology, 2012, 43, 192-199.	1.3	24
5	Analytical approaches for clarification of DNA-double decker phthalocyanine binding mechanism: As an alternative anticancer chemotherapeutic. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 172, 199-204.	3.9	23
6	G-quadruplex and calf thymus DNA interaction of quaternized tetra and octa pyridyloxy substituted indium (III) phthalocyanines. Journal of Photochemistry and Photobiology B: Biology, 2017, 175, 9-19.	3.8	15
7	The new water soluble zinc(II) phthalocyanines substituted with morpholine groups- synthesis and optical properties. Journal of Photochemistry and Photobiology A: Chemistry, 2020, 401, 112736.	3.9	10
8	Investigation of Binding behaviour of a water-soluble gallium (III) phthalocyanine with double-stranded and G-quadruplex DNA via experimental and computational methods. Journal of Molecular Structure, 2021, 1240, 130536.	3.6	8
9	Interaction of water soluble cationic gallium(III) phthalocyanines with different G-quadruplex DNAs. Polyhedron, 2021, 208, 115404.	2.2	8
10	Circular dichroism spectroscopic investigation of double-decker phthalocyanine with G-Quadruplex as promising telomerase inhibitor. Journal of Molecular Structure, 2017, 1127, 716-721.	3.6	5
11	BSA/DNA binding behavior and the photophysicochemical properties of novel water soluble zinc(II)phthalocyanines directly substituted with piperazine groups. Journal of Biological Inorganic Chemistry, 2021, 26, 455-465.	2.6	4
12	The recent studies about the interaction of phthalocyanines with DNA. Turkish Journal of Analytical Chemistry:, 2021, 3, 9-18.	0.8	3