Athanassios S Galanis

List of Publications by Year
in descending order

11	530	1305906 8	1427216 11
papers	citations	h-index	g-index

12	12	12	925
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Structural analysis of metastable pharmaceutical loratadine form II, by 3D electron diffraction and DFT+D energy minimisation. CrystEngComm, 2020, 22, 7490-7499.	1.3	13
2	Fast electron diffraction tomography. Journal of Applied Crystallography, 2015, 48, 718-727.	1.9	134
3	Synthetic Peptides as Structural Maquettes of Angiotensin-I Converting Enzyme Catalytic Sites. Bioinorganic Chemistry and Applications, 2010, 2010, 1-13.	1.8	3
4	Enhanced microwaveâ€assisted method for onâ€bead disulfide bond formation: Synthesis of Î±â€conotoxin MII. Biopolymers, 2009, 92, 23-34.	1.2	29
5	Manufacturing peptides as active pharmaceutical ingredients. Future Medicinal Chemistry, 2009, 1, 361-377.	1.1	151
6	Solid-Phase Peptide Synthesis in Water Using Microwave-Assisted Heating. Organic Letters, 2009, 11, 4488-4491.	2.4	77
7	[99mTc]Demotensin 5 and 6 in the NTS1-R-targeted imaging of tumours: synthesis and preclinical results. European Journal of Nuclear Medicine and Molecular Imaging, 2007, 34, 1804-1814.	3.3	37
8	Amyloid fibril formation propensity is inherent into the hexapeptide tandemly repeating sequence of the central domain of silkmoth chorion proteins of the A-family. Journal of Structural Biology, 2006, 156, 480-488.	1.3	39
9	Structural Features of Angiotensin-I Converting Enzyme Catalytic Sites: Conformational Studies in Solution, Homology Models and Comparison with Other Zinc Metallopeptidases. Current Topics in Medicinal Chemistry, 2004, 4, 403-429.	1.0	27
10	Solid-phase synthesis and conformational properties of angiotensin converting enzyme catalytic-site peptides: The basis for a structural study on the enzyme-substrate interaction. Biopolymers, 2004, 76, 512-526.	1.2	7
11	Zinc binding in peptide models of angiotensin-I converting enzyme active sites studied through1H-NMR and chemical shift perturbation mapping. Biopolymers, 2003, 69, 244-252.	1.2	8