

Gordon J King

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

242
citations

1307594

7
h-index

1474206

9
g-index

12
all docs

12
docs citations

12
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	Racemic and Quasi-Racemic X-ray Structures of Cyclic Disulfide-Rich Peptide Drug Scaffolds. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 11236-11241.	13.8	59
2	Mirror Images of Antimicrobial Peptides Provide Reflections on Their Functions and Amyloidogenic Properties. <i>Journal of the American Chemical Society</i> , 2016, 138, 5706-5713.	13.7	55
3	Structural Insights into the Role of the Cyclic Backbone in a Squash Trypsin Inhibitor. <i>Journal of Biological Chemistry</i> , 2013, 288, 36141-36148.	3.4	38
4	Application and Structural Analysis of Triazole-Bridged Disulfide Mimetics in Cyclic Peptides. <i>Angewandte Chemie - International Edition</i> , 2020, 59, 11273-11277.	13.8	27
5	Structural and Functional Characterization of ScsC, a Periplasmic Thioredoxin-Like Protein from <i>Salmonella enterica</i> Serovar Typhimurium. <i>Antioxidants and Redox Signaling</i> , 2013, 19, 1494-1506.	5.4	26
6	Synthesis, Racemic X-ray Crystallographic, and Permeability Studies of Bioactive Orbitides from <i>Jatropha</i> Species. <i>Journal of Natural Products</i> , 2018, 81, 2436-2445.	3.0	16
7	Enabling Efficient Folding and High-Resolution Crystallographic Analysis of Bracelet Cyclotides. <i>Molecules</i> , 2021, 26, 5554.	3.8	10
8	Application and Structural Analysis of Triazole-Bridged Disulfide Mimetics in Cyclic Peptides. <i>Angewandte Chemie</i> , 2020, 132, 11369-11373.	2.0	7
9	The atypical thiol-disulfide exchange protein Î±-DsbA2 from <i>Wolbachia pipientis</i> is a homotrimeric disulfide isomerase. <i>Acta Crystallographica Section D: Structural Biology</i> , 2019, 75, 283-295.	2.3	4
10	Innentitelbild: Application and Structural Analysis of Triazole-Bridged Disulfide Mimetics in Cyclic Peptides (<i>Angew. Chem.</i> 28/2020). <i>Angewandte Chemie</i> , 2020, 132, 11258-11258.	2.0	0