

Don Engel

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

319
citations

1684188

5
h-index

1474206

9
g-index

15
all docs

15
docs citations

15
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	De Novo Design of a Single-Chain Diphenylporphyrin Metalloprotein. Journal of the American Chemical Society, 2007, 129, 10732-10740.	13.7	90
2	Amino Acid Propensities are Position-dependent Throughout the Length of α -Helices. Journal of Molecular Biology, 2004, 337, 1195-1205.	4.2	67
3	Analysis and Design of Turns in α -Helical Hairpins. Journal of Molecular Biology, 2005, 346, 1441-1454.	4.2	59
4	Response of a Designed Metalloprotein to Changes in Metal Ion Coordination, Exogenous Ligands, and Active Site Volume Determined by X-ray Crystallography. Journal of the American Chemical Society, 2005, 127, 17266-17276.	13.7	49
5	α - α linking motifs and interhelical orientations. Proteins: Structure, Function and Bioinformatics, 2005, 61, 325-337.	2.6	25
6	Mental Model Mapping Method for Cybersecurity. Lecture Notes in Computer Science, 2020, , 458-470.	1.3	7
7	A Digital Dashboard for Supporting Online Student Teamwork. , 2019, , .		4
8	A Simulator for Human-Robot Interaction in Virtual Reality. , 2021, , .		4
9	Machine Learning and Student Performance in Teams. Lecture Notes in Computer Science, 2020, , 301-305.	1.3	3
10	Interactive Stereoscopically Perceivable Multidimensional Data Visualizations for Cybersecurity. Journal of Defence & Security Technologies, 2022, 4, 37-52.	0.3	3
11	Virtual Reality and Photogrammetry for Improved Reproducibility of Human-Robot Interaction Studies. , 2019, , .		2
12	Learning from human-robot interactions in modeled scenes. , 2019, , .		2
13	User Interactions in a Virtual Data Explorer. Lecture Notes in Computer Science, 2022, , 333-347.	1.3	2
14	Towards the Automatic Assessment of Student Teamwork. , 2020, , .		1
15	Extending CoNavigator into a Collaborative Digital Space. , 2020, , .		1