

Wael M Soliman

List of Publications by Year in descending order

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5
papers

100
citations

1684188

5
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

200
citing authors

#	ARTICLE	IF	CITATIONS
1	Structure-Activity Relationships of an Antimicrobial Peptide Plantaricin S from Two-Peptide Class IIb Bacteriocins. <i>Journal of Medicinal Chemistry</i> , 2011, 54, 2399-2408.	6.4	32
2	Interaction of an Antimicrobial Peptide with a Model Lipid Bilayer Using Molecular Dynamics Simulation. <i>Langmuir</i> , 2009, 25, 6591-6595.	3.5	28
3	Adsorption of an Antimicrobial Peptide on Self-Assembled Monolayers by Molecular Dynamics Simulation. <i>Journal of Physical Chemistry B</i> , 2010, 114, 11292-11302.	2.6	26
4	Molecular dynamics simulation study of interaction between a class IIa bacteriocin and its immunity protein. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2007, 1774, 1002-1013.	2.3	8
5	Right-handed 14-Helix in β -Peptides from L-Aspartic Acid Monomers. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2008, 1784, 658-665.	2.3	6