

James J Knittel

List of Publications by Year in descending order

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9
papers

254
citations

1478505

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1588992

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docs citations

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times ranked

264
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of hMC1R Selective Small Agonists for Sunless Tanning and Prevention of Genotoxicity of UV in Melanocytes. <i>Journal of Investigative Dermatology</i> , 2021, 141, 1819-1829.	0.7	12
2	Semi-rigid tripeptide agonists of melanocortin receptors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2009, 19, 5176-5181.	2.2	3
3	Î±-MSH tripeptide analogs activate the melanocortin 1 receptor and reduce UV-induced DNA damage in human melanocytes. <i>Pigment Cell and Melanoma Research</i> , 2009, 22, 635-644.	3.3	74
4	Melanoma prevention strategy based on using tetrapeptide Î±-MSH analogs that protect human melanocytes from UV-induced DNA damage and cytotoxicity. <i>FASEB Journal</i> , 2006, 20, 1561-1563.	0.5	67
5	Development and Use of Hydrophobic Surface Area (HSA) Descriptors for Computer-Assisted Quantitative Structure-Activity and Structure-Property Relationship Studies.. <i>ChemInform</i> , 2004, 35, no.	0.0	0
6	Development and Use of Hydrophobic Surface Area (HSA) Descriptors for Computer-Assisted Quantitative Structure-Activity and Structure-Property Relationship Studies. <i>Journal of Chemical Information and Computer Sciences</i> , 2004, 44, 1010-1023.	2.8	35
7	Correlation Analysis and Molecular Modeling of Cholecystokinin Inhibitors. <i>QSAR and Combinatorial Science</i> , 1990, 9, 94-101.	1.2	3
8	Structural and conformational modifications of Î±-MSH/ACTH4-10 provide melanotropin analogues with highly potent behavioral activities. <i>Peptides</i> , 1984, 5, 1197-1201.	2.4	20
9	Structure-activity studies of highly potent cyclic [Cys4, Cys10]melanotropin analogs. <i>Journal of Medicinal Chemistry</i> , 1983, 26, 125-129.	6.4	40