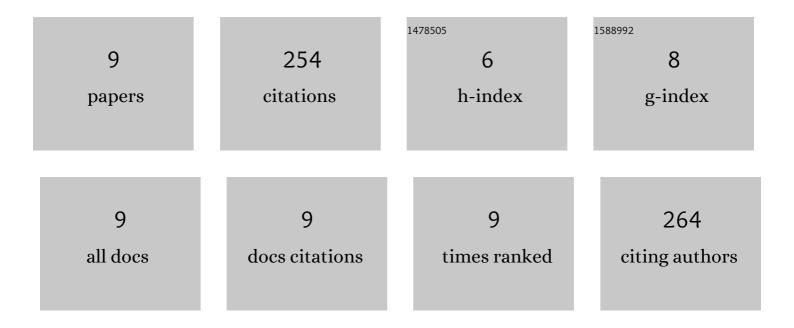
James J Knittel

List of Publications by Year in descending order

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