Stefan W Vetter

List of Publications by Year
in descending order

11	693	933447 10	1281871 11
papers	citations	h-index	g-index

11	11	11	1197
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Binding of S100 proteins to RAGE: An update. Biochimica Et Biophysica Acta - Molecular Cell Research, 2009, 1793, 993-1007.	4.1	413
2	The role of S100 proteins and their receptor RAGE in pancreatic cancer. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2015, 1852, 2706-2711.	3.8	67
3	Probing Molecular Docking in a Charged Model Binding Site. Journal of Molecular Biology, 2006, 357, 1449-1470.	4.2	61
4	Glycated Serum Albumin and AGE Receptors. Advances in Clinical Chemistry, 2015, 72, 205-275.	3.7	45
5	RAGE overexpression confers a metastatic phenotype to the WM115 human primary melanoma cell line. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2014, 1842, 1017-1027.	3.8	27
6	Characterization of a calcium-dependent calmodulin-binding domain in the 135-kD human protein 4.1 isoform. FEBS Journal, 1998, 258, 567-571.	0.2	18
7	The receptor for advanced glycation end products influences the expression of its S100 protein ligands in melanoma tumors. International Journal of Biochemistry and Cell Biology, 2014, 57, 54-62.	2.8	18
8	Structural insights into the binding of the human receptor for advanced glycation end products (RAGE) by S100B, as revealed by an S100Bâ€“RAGE-derived peptide complex. Acta Crystallographica Section D: Biological Crystallography, 2015, 71, 1176-1183.	2.5	15
9	RAGE Signaling in Melanoma Tumors. International Journal of Molecular Sciences, 2020, 21, 8989.	4.1	13
10	RAGE and S100 protein transcription levels are highly variable in human melanoma tumors and cells. General Physiology and Biophysics, 2009, 28 Spec No Focus, F65-75.	0.9	13
11	The Trp triad within the V-domain of the receptor for advanced glycation end products modulates folding, stability and ligand binding. Bioscience Reports, 2020, 40, .	2.4	3