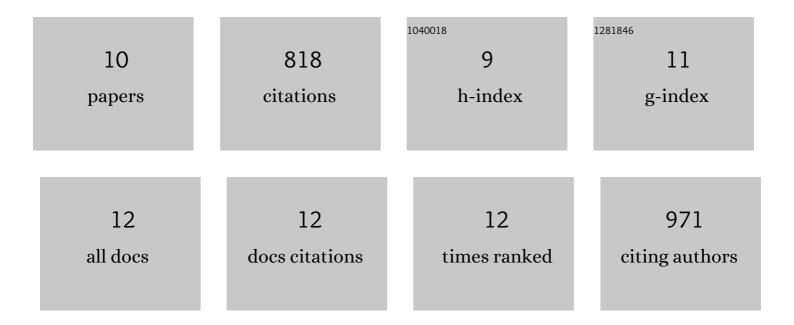
## Thorsten Schweikardt

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3020094/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The First Crystal Structure of Tyrosinase: All Questions Answered?. Angewandte Chemie - International Edition, 2006, 45, 4546-4550.	13.8	297
2	Similar enzyme activation and catalysis in hemocyanins and tyrosinases. Gene, 2007, 398, 183-191.	2.2	142
3	Localization of the N-terminal Domain in Light-harvesting Chlorophyll a/b Protein by EPR Measurements. Journal of Biological Chemistry, 2005, 280, 18623-18630.	3.4	67
4	A novel mutation in FGFR-3 disrupts a putative N-glycosylation site and results in hypochondroplasia. Physiological Genomics, 2000, 2, 9-12.	2.3	65
5	Structural Mechanism of SDS-Induced Enzyme Activity of Scorpion Hemocyanin Revealed by Electron Cryomicroscopy. Structure, 2009, 17, 749-758.	3.3	61
6	Complete Sequence of the 24-mer Hemocyanin of the TarantulaEurypelma californicum. Journal of Biological Chemistry, 2000, 275, 39339-39344.	3.4	60
7	A threeâ€dimensional model of mammalian tyrosinase active site accounting for loss of function mutations. Pigment Cell & Melanoma Research, 2007, 20, 394-401.	3.6	44
8	Cockroach allergens Per a 3 are oligomers. Developmental and Comparative Immunology, 2010, 34, 722-733.	2.3	27
9	Amino Acids in the Second Transmembrane Helix of the Lhca4 Subunit Are Important for Formation of Stable Heterodimeric Light-harvesting Complex LHCI-730. Journal of Molecular Biology, 2007, 370, 170-182.	4.2	7
10	Homology modelling of hemocyanins and tyrosinases: pitfalls in automated approaches. Micron, 2004, 35, 97-98.	2.2	1