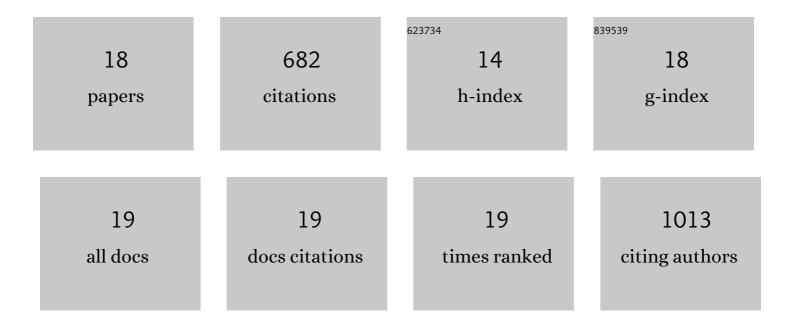
Tharin M A Blumenschein

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Smad7 Binds Differently to Individual and Tandem WW3 and WW4 Domains of WWP2 Ubiquitin Ligase Isoforms. International Journal of Molecular Sciences, 2019, 20, 4682.	4.1	11
2	The intrinsically disordered Tarp protein from chlamydia binds actin with a partially preformed helix. Scientific Reports, 2018, 8, 1960.	3.3	18
3	Near-complete backbone resonance assignments of acid-denatured human cytochrome c in dimethylsulfoxide: a prelude to studying interactions with phospholipids. Biomolecular NMR Assignments, 2017, 11, 165-168.	0.8	2
4	Heightened Dynamics of the Oxidized Y48H Variant of Human Cytochrome <i>c</i> Increases Its Peroxidatic Activity. Biochemistry, 2017, 56, 6111-6124.	2.5	39
5	Increased dynamics in the 40–57 Ω-loop of the G41S variant of human cytochrome c promote its pro-apoptotic conformation. Scientific Reports, 2016, 6, 30447.	3.3	52
6	Backbone resonance assignments of ferric human cytochrome c and the pro-apoptotic G41S mutant in the ferric and ferrous states. Biomolecular NMR Assignments, 2015, 9, 415-419.	0.8	6
7	Is there nascent structure in the intrinsically disordered region of troponin I?. Proteins: Structure, Function and Bioinformatics, 2011, 79, 1240-1250.	2.6	23
8	Structures of Phytophthora RXLR Effector Proteins. Journal of Biological Chemistry, 2011, 286, 35834-35842.	3.4	178
9	Structure, Dynamics, and RNA Interaction Analysis of the Human SBDS Protein. Journal of Molecular Biology, 2010, 396, 1053-1069.	4.2	25
10	High-Level Bacterial Expression and Purification of Apicomplexan Micronemal Proteins for Structural Studies. Protein and Peptide Letters, 2007, 14, 411-415.	0.9	12
11	Atomic resolution insight into host cell recognition by Toxoplasma gondii. EMBO Journal, 2007, 26, 2808-2820.	7.8	98
12	Dynamics of the C-Terminal Region of TnI in the Troponin Complex in Solution. Biophysical Journal, 2006, 90, 2436-2444.	0.5	49
13	An Interplay between Protein Disorder and Structure Confers the Ca2+ Regulation of Striated Muscle. Journal of Molecular Biology, 2006, 361, 625-633.	4.2	59
14	Calcium-dependent Changes in the Flexibility of the Regulatory Domain of Troponin C in the Troponin Complex. Journal of Biological Chemistry, 2005, 280, 21924-21932.	3.4	32
15	Effect of Temperature on the Structure of Trout Troponin C. Biochemistry, 2004, 43, 4955-4963.	2.5	17
16	Effect of Temperature and the F27W Mutation on the Ca2+Activated Structural Transition of Trout Cardiac Troponin Câ€. Biochemistry, 2003, 42, 6418-6426.	2.5	19
17	Mapping the Interacting Regions between Troponins T and C. Journal of Biological Chemistry, 2001, 276, 36606-36612.	3.4	27
18	Analysis of Affinity and Specificity in an EF-Hand Site Using Double Mutant Cycles. Biochemistry, 2000, 39, 3603-3610.	2.5	15