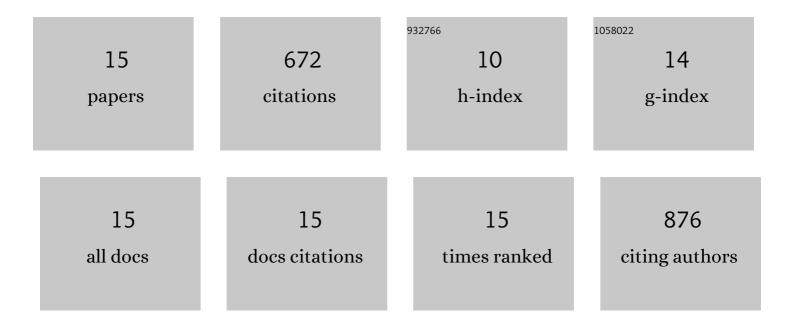
Tamjeed Saleh

List of Publications by Year in descending order

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TAMIEED SALEH

#	Article	IF	CITATIONS
1	Imatinib can act as an Allosteric Activator of Abl Kinase. Journal of Molecular Biology, 2022, 434, 167349.	2.0	9
2	Progress toward automated methyl assignments for methyl-TROSY applications. Structure, 2022, 30, 69-79.e2.	1.6	4
3	Cyclophilin A Inhibitor Debio-025 Targets Crk, Reduces Metastasis, and Induces Tumor Immunogenicity in Breast Cancer. Molecular Cancer Research, 2020, 18, 1189-1201.	1.5	14
4	Conformational states dynamically populated by a kinase determine its function. Science, 2020, 370, .	6.0	134
5	An Allosteric Mechanism of Abl Kinase Activation and Catalysis. Biophysical Journal, 2018, 114, 422a.	0.2	0
6	Enzymes at work are enzymes in motion. Science, 2017, 355, 247-248.	6.0	36
7	Atomic view of the energy landscape in the allosteric regulation of Abl kinase. Nature Structural and Molecular Biology, 2017, 24, 893-901.	3.6	54
8	Enhancing the sensitivity of multidimensional NMR experiments by using triply-compensated π pulses. Journal of Biomolecular NMR, 2017, 69, 237-243.	1.6	13
9	Automatic methyl assignment in large proteins by the MAGIC algorithm. Journal of Biomolecular NMR, 2017, 69, 215-227.	1.6	44
10	Cyclophilin A promotes cell migration via the Abl-Crk signaling pathway. Nature Chemical Biology, 2016, 12, 117-123.	3.9	36
11	Iterative tyrosine phosphorylation controls non-canonical domain utilization in Crk. Oncogene, 2015, 34, 4260-4269.	2.6	8
12	Domain organization differences explain Bcr-Abl's preference for CrkL over CrkII. Nature Chemical Biology, 2012, 8, 590-596.	3.9	52
13	Structural basis for regulation of the Crk signaling protein by a proline switch. Nature Chemical Biology, 2011, 7, 51-57.	3.9	79
14	Phosphorylation of Crk on tyrosine 251 in the RT loop of the SH3C domain promotes Abl kinase transactivation. Oncogene, 2011, 30, 4645-4655.	2.6	23
15	Proline cis-trans Isomerization Controls Autoinhibition of a Signaling Protein. Molecular Cell, 2007, 25, 413-426.	4.5	166