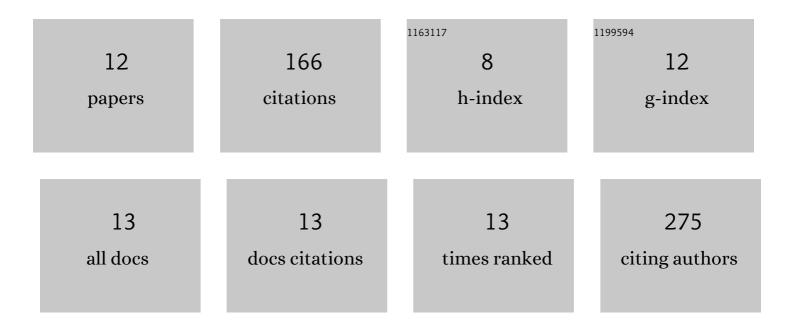
Tamir Dingjan

List of Publications by Year in descending order

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TAMIR DINCIAN

#	Article	IF	CITATIONS
1	Structural biology of antibody recognition of carbohydrate epitopes and potential uses for targeted cancer immunotherapies. Molecular Immunology, 2015, 67, 75-88.	2.2	38
2	The carbohydrate-binding promiscuity of Euonymus europaeus lectin is predicted to involve a single binding site. Glycobiology, 2015, 25, 101-114.	2.5	27
3	3,3′-Disubstituted 5,5′-Bi(1,2,4-triazine) Derivatives with Potent in Vitro and in Vivo Antimalarial Activity. Journal of Medicinal Chemistry, 2019, 62, 2485-2498.	6.4	16
4	The fineâ€ŧuning of cell membrane lipid bilayers accentuates their compositional complexity. BioEssays, 2021, 43, e2100021.	2.5	15
5	Combined presentation and immunogenicity analysis reveals a recurrent RAS.Q61K neoantigen in melanoma. Journal of Clinical Investigation, 2021, 131, .	8.2	15
6	Bitter-Tasting Amino Acids <scp>l</scp> -Arginine and <scp>l</scp> -Isoleucine Differentially Regulate Proton Secretion via T2R1 Signaling in Human Parietal Cells in Culture. Journal of Agricultural and Food Chemistry, 2020, 68, 3434-3444.	5.2	11
7	The role of the â€~sphingoid motif' in shaping the molecular interactions of sphingolipids in biomembranes. Biochimica Et Biophysica Acta - Biomembranes, 2021, 1863, 183701.	2.6	10
8	Virtual Screening Against Carbohydrate-Binding Proteins: Evaluation and Application to Bacterial <i>Burkholderia ambifaria</i> Lectin. Journal of Chemical Information and Modeling, 2018, 58, 1976-1989.	5.4	9
9	Molecular Simulations of Carbohydrates with a Fucose-Binding Burkholderia ambifaria Lectin Suggest Modulation by Surface Residues Outside the Fucose-Binding Pocket. Frontiers in Pharmacology, 2017, 8, 393.	3.5	8
10	†Dualâ€reference' method for highâ€precision infrared measurement of leaf surface temperature under field conditions. New Phytologist, 2021, 232, 2535-2546.	7.3	7
11	Structure and Characterisation of a Key Epitope in the Conserved C-Terminal Domain of the Malaria Vaccine Candidate MSP2. Journal of Molecular Biology, 2017, 429, 836-846.	4.2	6
12	Antibody-Carbohydrate Recognition from Docked Ensembles Using the AutoMap Procedure. Methods in Molecular Biology, 2015, 1331, 41-55.	0.9	2