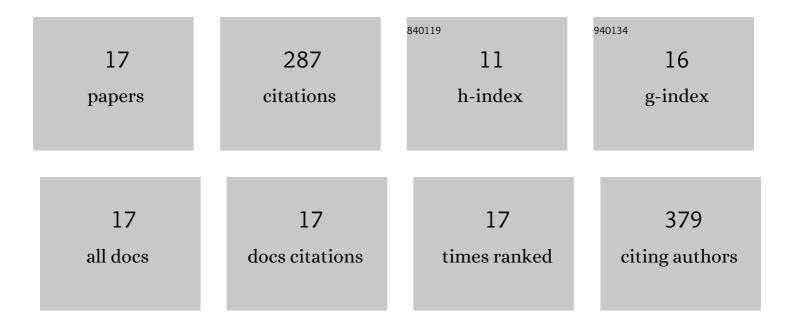
S P Scott

List of Publications by Year in descending order

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S P Scott

#	Article	IF	CITATIONS
1	Proliferation in the auditory receptor epithelium mediated by a cyclic AMP–dependent signaling pathway. Nature Medicine, 1996, 2, 1136-1139.	15.2	54
2	A Role for 1α,25-Dihydroxyvitamin D ₃ in the Expression of Circadian Genes. Journal of Biological Rhythms, 2014, 29, 384-388.	1.4	31
3	Identification of circadian-related gene expression profiles in entrained breast cancer cell lines. Chronobiology International, 2016, 33, 392-405.	0.9	28
4	Predicted ligand interactions for 3′,5′-cyclic nucleotide-gated channel binding sites: comparison of retina and olfactory binding site models. Protein Engineering, Design and Selection, 1996, 9, 333-344.	1.0	26
5	Molecular Interactions of 3',5'-Cyclic Purine Analogs with the Binding Site of Retinal Rod Ion Channels. Biochemistry, 1995, 34, 2338-2347.	1.2	24
6	Three Residues Predicted by Molecular Modeling To Interact with the Purine Moiety Alter Ligand Binding and Channel Gating in Cyclic Nucleotide-Gated Channelsâ€. Biochemistry, 1998, 37, 17239-17252.	1.2	22
7	A Functioning Chimera of the Cyclic Nucleotide-Binding Domain from the Bovine Retinal Rod Ion Channel and the DNA-Binding Domain from Catabolite Gene-Activating Proteinâ€. Biochemistry, 2001, 40, 7464-7473.	1.2	21
8	Proposed Structural Mechanism ofEscherichia colicAMP Receptor Protein cAMP-Dependent Proteolytic Cleavage Protection and Selective and Nonselective DNA Bindingâ€,â€j. Biochemistry, 2005, 44, 8730-8748.	1.2	17
9	Entrainment of Breast Cell Lines Results in Rhythmic Fluctuations of MicroRNAs. International Journal of Molecular Sciences, 2017, 18, 1499.	1.8	14
10	Mapping Ligand Interactions with the Hyperpolarization Activated Cyclic Nucleotide Modulated (HCN) Ion Channel Binding Domain Using a Soluble Construct. Biochemistry, 2007, 46, 9417-9431.	1.2	12
11	Mutating Three Residues in the Bovine Rod Cyclic Nucleotide-Activated Channel Can Switch a Nucleotide from Inactive to Active. Biophysical Journal, 2000, 78, 2321-2333.	0.2	11
12	Discriminant analysis and machine learning approach for evaluating and improving the performance of immunohistochemical algorithms for COO classification of DLBCL. Journal of Translational Medicine, 2019, 17, 198.	1.8	8
13	A PER3 polymorphism is associated with better overall survival in diffuse large B-cell lymphoma in Mexican population. Cancer Biomarkers, 2015, 15, 699-705.	0.8	7
14	Cytotoxic Activity of a Black Bean (<i>Phaseolus vulgaris</i> L.) Extract and its Flavonoid Fraction in Both in vitro and in vivo Models of Lymphoma. Revista De Investigacion Clinica, 2018, 70, 32-39.	0.2	7
15	Efficient Gene Selection for Cancer Prognostic Biomarkers Using Swarm Optimization and Survival Analysis. Current Bioinformatics, 2016, 11, 310-323.	0.7	3
16	[33] Use of homology modeling to predict residues involved in ligand recognition. Methods in Enzymology, 1998, 293, 620-647.	0.4	2
17	Denaturing highâ€performance liquid chromatography and principal component analysis for identification of DNA point mutations in breast cancer and lymphoma samples. Journal of Chemometrics, 2018, 32, e3053.	0.7	0