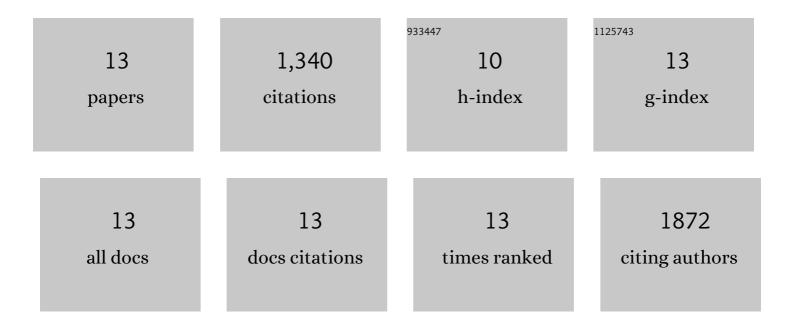
Stephen M Soisson

List of Publications by Year in descending order

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STERHEN M SOLSSON

#	Article	IF	CITATIONS
1	Structures of active-state orexin receptor 2 rationalize peptide and small-molecule agonist recognition and receptor activation. Nature Communications, 2021, 12, 815.	12.8	71
2	Structural insights on ligand recognition at the human leukotriene B4 receptor 1. Nature Communications, 2021, 12, 2971.	12.8	13
3	Structural understanding of non-nucleoside inhibition in an elongating herpesvirus polymerase. Nature Communications, 2021, 12, 3040.	12.8	10
4	From Screening to Targeted Degradation: Strategies for the Discovery and Optimization of Small Molecule Ligands for PCSK9. Cell Chemical Biology, 2020, 27, 32-40.e3.	5.2	44
5	Identification of potent inhibitors of the sortilin-progranulin interaction. Bioorganic and Medicinal Chemistry Letters, 2020, 30, 127403.	2.2	5
6	Structural characterization of nonactive site, TrkA-selective kinase inhibitors. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, E297-E306.	7.1	39
7	Structural basis for the cooperative allosteric activation of the free fatty acid receptor GPR40. Nature Structural and Molecular Biology, 2017, 24, 570-577.	8.2	157
8	Structure and Function of the Hypertension Variant A486V of G Protein-coupled Receptor Kinase 4. Journal of Biological Chemistry, 2015, 290, 20360-20373.	3.4	11
9	Structure of the Bacterial Deacetylase LpxC Bound to the Nucleotide Reaction Product Reveals Mechanisms of Oxyanion Stabilization and Proton Transfer. Journal of Biological Chemistry, 2013, 288, 34073-34080.	3.4	43
10	Expression, purification and crystallization of human prolylcarboxypeptidase. Acta Crystallographica Section F: Structural Biology Communications, 2010, 66, 702-705.	0.7	16
11	Structural definition and substrate specificity of the S28 protease family: the crystal structure of human prolylcarboxypeptidase. BMC Structural Biology, 2010, 10, 16.	2.3	61
12	Identification of a potent synthetic FXR agonist with an unexpected mode of binding and activation. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 5337-5342.	7.1	85
13	Platensimycin is a selective FabF inhibitor with potent antibiotic properties. Nature, 2006, 441, 358-361.	27.8	785