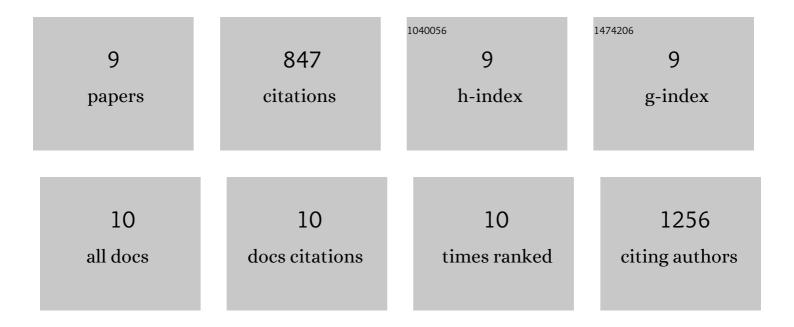
Chaya Duraiswami

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	New IDH1 mutant inhibitors for treatment of acute myeloid leukemia. Nature Chemical Biology, 2015, 11, 878-886.	8.0	151
2	Mutant IDH1 Enhances the Production of 2-Hydroxyglutarate Due to Its Kinetic Mechanism. Biochemistry, 2013, 52, 4563-4577.	2.5	69
3	A Tale of Two Subunits: How the Neomorphic R132H IDH1 Mutation Enhances Production of αHG. Biochemistry, 2011, 50, 4804-4812.	2.5	94
4	Improving the developability profile of pyrrolidine progesterone receptor partial agonists. Bioorganic and Medicinal Chemistry Letters, 2010, 20, 371-374.	2.2	11
5	Rational design of orally-active, pyrrolidine-based progesterone receptor partial agonists. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 4777-4780.	2.2	18
6	Discovery of orally active, pyrrolidinone-based progesterone receptor partial agonists. Bioorganic and Medicinal Chemistry Letters, 2009, 19, 4664-4668.	2.2	10
7	Use of Catalyst Pharmacophore Models for Screening of Large Combinatorial Libraries. Journal of Chemical Information and Computer Sciences, 2002, 42, 1204-1211.	2.8	70
8	Construction of 3D-QSAR Models Using the 4D-QSAR Analysis Formalism. Journal of the American Chemical Society, 1997, 119, 10509-10524.	13.7	395
9	Solution of the Conformation and Alignment Tensors for the Binding of Trimethoprim and Its Analogs to Dihydrofolate Reductase: A 3D-Quantitative Structureâ''Activity Relationship Study Using Molecular Shape Analysis, 3-Way Partial Least-Squares Regression, and 3-Way Factor Analysis. Journal of Medicinal Chemistry. 1996. 39. 4825-4832.	6.4	29