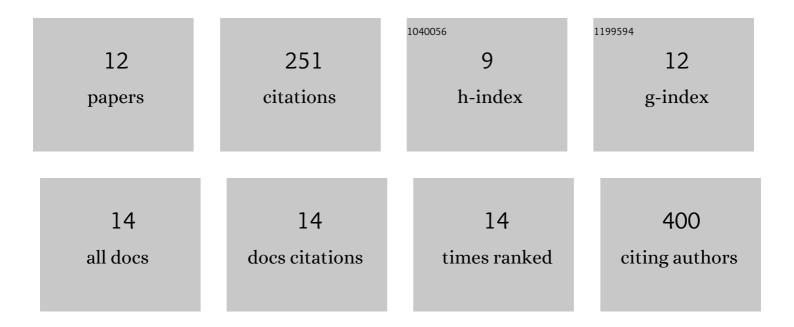
DuÅjan Kolarski

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3390281/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Hypothesis-Driven, Structure-Based Design in Photopharmacology: The Case of eDHFR Inhibitors. Journal of Medicinal Chemistry, 2022, 65, 4798-4817.	6.4	10
2	Light-Control over Casein Kinase $1\hat{l}^{\prime}$ Activity with Photopharmacology: A Clear Case for Arylazopyrazole-Based Inhibitors. International Journal of Molecular Sciences, 2022, 23, 5326.	4.1	5
3	Orthogonal Control of Neuronal Circuits and Behavior Using Photopharmacology. Journal of Molecular Neuroscience, 2022, 72, 1433-1442.	2.3	4
4	Photopharmacological Manipulation of Mammalian CRY1 for Regulation of the Circadian Clock. Journal of the American Chemical Society, 2021, 143, 2078-2087.	13.7	31
5	Reversible modulation of circadian time with chronophotopharmacology. Nature Communications, 2021, 12, 3164.	12.8	35
6	Reductive stability evaluation of 6-azopurine photoswitches for the regulation of CKIα activity and circadian rhythms. Organic and Biomolecular Chemistry, 2021, 19, 2312-2321.	2.8	15
7	Controlling the Circadian Clock with High Temporal Resolution through Photodosing. Journal of the American Chemical Society, 2019, 141, 15784-15791.	13.7	37
8	Two-Step, One-Pot Synthesis of Visible-Light-Responsive 6-Azopurines. Organic Letters, 2017, 19, 5090-5093.	4.6	31
9	Synthesis of medium-chain length capsinoids from coconut oil catalyzed by Candida rugosa lipases. Food Chemistry, 2017, 218, 505-508.	8.2	14
10	Gold(I)-Catalyzed Domino Cyclizations of Diynes for the Synthesis of Functionalized Cyclohexenone Derivatives. Total Synthesis of (â^')-Gabosine H and (â^')-6- <i>epi</i> -Gabosine H. Organic Letters, 2016, 18, 3886-3889.	4.6	15
11	Evaluation of Hydrogen-Bond Acceptors for Redox-Switchable Resorcin[4]arene Cavitands. Journal of the American Chemical Society, 2014, 136, 3852-3858.	13.7	39
12	Resorcin[4]areneâ€Based Molecular Baskets and Waterâ€Soluble Container Molecules: Synthesis and ¹ H NMR Host–Guest Complexation Studies. European Journal of Organic Chemistry, 2014, 2014, 3575-3583.	2.4	15