Katarzyna Guzik

List of Publications by Year
in descending order

10 papers	1,455 citations	1040056 9 h-index	1372567 10 g-index
10 all docs	10 docs citations	10 times ranked	1549 citing authors

#	Article	IF	Citations
1	Structure of the Complex of Human Programmed Death 1, PD-1, and Its Ligand PD-L1. Structure, 2015, 23, 2341-2348.	3.3	399
2	Structural basis for small molecule targeting of the programmed death ligand 1 (PD-L1). Oncotarget, 2016, 7, 30323-30335.	1.8	297
3	Small-Molecule Inhibitors of the Programmed Cell Death-1/Programmed Death-Ligand 1 (PD-1/PD-L1) Interaction via Transiently Induced Protein States and Dimerization of PD-L1. Journal of Medicinal Chemistry, 2017, 60, 5857-5867.	6.4	242
4	Small-molecule inhibitors of PD-1/PD-L1 immune checkpoint alleviate the PD-L1-induced exhaustion of T-cells. Oncotarget, 2017, 8, 72167-72181.	1.8	221
5	Development of the Inhibitors That Target the PD-1/PD-L1 Interactionâ€"A Brief Look at Progress on Small Molecules, Peptides and Macrocycles. Molecules, 2019, 24, 2071.	3.8	106
6	A patent review on PD-1/PD-L1 antagonists: small molecules, peptides, and macrocycles (2015-2018). Expert Opinion on Therapeutic Patents, 2018, 28, 665-678.	5.0	105
7	Thermal transformations of Cuâ€"Mg (Zn)â€"Al(Fe) hydrotalcite-like materials into metal oxide systems and their catalytic activity in selective oxidation of ammonia to dinitrogen. Journal of Thermal Analysis and Calorimetry, 2013, 114, 731-747.	3.6	35
8	1,4,5-Trisubstituted Imidazole-Based p53â€"MDM2/MDMX Antagonists with Aliphatic Linkers for Conjugation with Biological Carriers. Journal of Medicinal Chemistry, 2017, 60, 4234-4244.	6.4	29
9	Ultrasensitive electrochemical determination of the cancer biomarker protein sPD-L1 based on a BMS-8-modified gold electrode. Bioelectrochemistry, 2021, 139, 107742.	4.6	18
10	NMR fragment-based screening for development of the CD44-binding small molecules. Bioorganic Chemistry, 2019, 82, 284-289.	4.1	3