Matti LepistÃ¶

List of Publications by Year
in descending order

12	398	933447 10	1199594 12
papers	citations	h-index	g-index

12	12	12	630
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ligand Binding Mechanism in Steroid Receptors: From Conserved Plasticity to Differential Evolutionary Constraints. Structure, 2015, 23, 2280-2290.	3.3	96
2	Discovery of a Novel Oral Glucocorticoid Receptor Modulator (AZD9567) with Improved Side Effect Profile. Journal of Medicinal Chemistry, 2018, 61, 1785-1799.	6.4	54
3	Synthesis and Functionalization of Cyclic Sulfonimidamides: A Novel Chiral Heterocyclic Carboxylic Acid Bioisostere. ACS Medicinal Chemistry Letters, 2012, 3, 574-578.	2.8	46
4	Selective Nonsteroidal Glucocorticoid Receptor Modulators for the Inhaled Treatment of Pulmonary Diseases. Journal of Medicinal Chemistry, 2017, 60, 8591-8605.	6.4	41
5	HTS followed by NMR based counterscreening. Discovery and optimization of pyrimidones as reversible and competitive inhibitors of xanthine oxidase. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 1315-1321.	2.2	32
6	The discovery of potent and selective non-steroidal glucocorticoid receptor modulators, suitable for inhalation. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 2571-2577.	2.2	32
7	Potent and Orally Bioavailable Inverse Agonists of RORÎ³t Resulting from Structure-Based Design. Journal of Medicinal Chemistry, 2018, 61, 7796-7813.	6.4	31
8	Saccharin Aza Bioisosteresâ€"Synthesis and Preclinical Property Comparisons. ACS Medicinal Chemistry Letters, 2017, 8, 672-677.	2.8	23
9	Discovery of indazole ethers as novel, potent, non-steroidal glucocorticoid receptor modulators. Bioorganic and Medicinal Chemistry Letters, 2016, 26, 5741-5748.	2.2	17
10	Discovery of Potent and Orally Bioavailable Inverse Agonists of the Retinoic Acid Receptor-Related Orphan Receptor C2. ACS Medicinal Chemistry Letters, 2019, 10, 972-977.	2.8	16
11	AZD0284, a Potent, Selective, and Orally Bioavailable Inverse Agonist of Retinoic Acid Receptor-Related Orphan Receptor C2. Journal of Medicinal Chemistry, 2021, 64, 13807-13829.	6.4	7
12	Backbone 1H, 13C, and 15N resonance assignments of the ligand binding domain of the human wildtype glucocorticoid receptor and the F602S mutant variant. Biomolecular NMR Assignments, 2018, 12, 263-268.	0.8	3