

# Jelle van den Bor

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

186  
citations

1163117

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1281871

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docs citations

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times ranked

276  
citing authors

#	ARTICLE	IF	CITATIONS
1	The CXCL12/CXCR4/ACKR3 Axis in the Tumor Microenvironment: Signaling, Crosstalk, and Therapeutic Targeting. <i>Annual Review of Pharmacology and Toxicology</i> , 2021, 61, 541-563.	9.4	29
2	The long duration of action of the second generation antihistamine bilastine coincides with its long residence time at the histamine H1 receptor. <i>European Journal of Pharmacology</i> , 2018, 838, 107-111.	3.5	28
3	The Role of ACKR3 in Breast, Lung, and Brain Cancer. <i>Molecular Pharmacology</i> , 2019, 96, 819-825.	2.3	25
4	Differential Involvement of ACKR3 C-Tail in $\beta$ -Arrestin Recruitment, Trafficking and Internalization. <i>Cells</i> , 2021, 10, 618.	4.1	24
5	D-dopachrome tautomerase contributes to lung epithelial repair via atypical chemokine receptor 3-dependent Akt signaling. <i>EBioMedicine</i> , 2021, 68, 103412.	6.1	22
6	Sars-Cov-2 Infects an Upper Airway Model Derived from Induced Pluripotent Stem Cells. <i>Stem Cells</i> , 2021, 39, 1310-1321.	3.2	19
7	Route to Prolonged Residence Time at the Histamine H <sub>1</sub> Receptor: Growing from Desloratadine to Rupatadine. <i>Journal of Medicinal Chemistry</i> , 2019, 62, 6630-6644.	6.4	15
8	BRET-Based Biosensors to Measure Agonist Efficacies in Histamine H1 Receptor-Mediated G Protein Activation, Signaling and Interactions with GRKs and $\beta$ -Arrestins. <i>International Journal of Molecular Sciences</i> , 2022, 23, 3184.	4.1	11
9	Human Cytomegalovirus-Encoded G Protein-Coupled Receptor UL33 Facilitates Virus Dissemination via the Extracellular and Cell-to-Cell Route. <i>Viruses</i> , 2020, 12, 594.	3.3	8
10	Direct transcriptomic comparison of xenobiotic metabolism and toxicity pathway induction of airway epithelium models at an air-liquid interface generated from induced pluripotent stem cells and primary bronchial epithelial cells. <i>Cell Biology and Toxicology</i> , 2023, 39, 1-18.	5.3	3
11	Exploring the Effect of Cyclization of Histamine H <sub>1</sub> Receptor Antagonists on Ligand Binding Kinetics. <i>ACS Omega</i> , 2021, 6, 12755-12768.	3.5	2