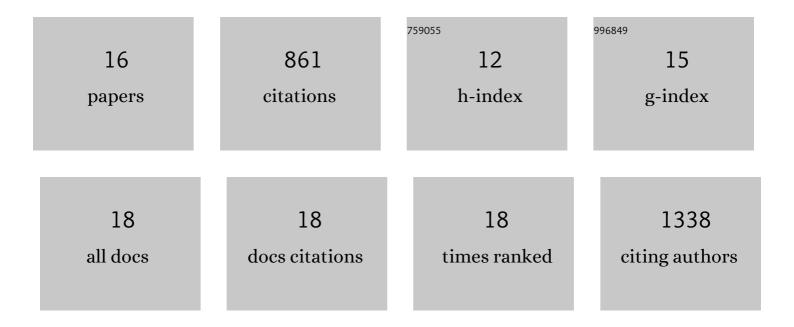
Hana Starobova

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Multitarget nociceptor sensitization by a promiscuous peptide from the venom of the King Baboon spider. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	7
2	A peptide toxin in ant venom mimics vertebrate EGF-like hormones to cause long-lasting hypersensitivity in mammals. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	3.3	15
3	A kinase-dead <i>Csf1r</i> mutation associated with adult-onset leukoencephalopathy has a dominant inhibitory impact on CSF1R signalling. Development (Cambridge), 2022, 149, .	1.2	9
4	Small cyclic sodium channel inhibitors. Biochemical Pharmacology, 2021, 183, 114291.	2.0	14
5	Subcutaneous ω-Conotoxins Alleviate Mechanical Pain in Rodent Models of Acute Peripheral Neuropathy. Marine Drugs, 2021, 19, 106.	2.2	13
6	Vincristine-induced peripheral neuropathy is driven by canonical NLRP3 activation and IL-1β release. Journal of Experimental Medicine, 2021, 218, .	4.2	29
7	Inflammatory and Neuropathic Gene Expression Signatures of Chemotherapy-Induced Neuropathy Induced by Vincristine, Cisplatin, and Oxaliplatin in C57BL/6J Mice. Journal of Pain, 2020, 21, 182-194.	0.7	38
8	The NLRP3 Inflammasome: Role and Therapeutic Potential in Pain Treatment. Frontiers in Physiology, 2020, 11, 1016.	1.3	40
9	Mapping the Molecular Surface of the Analgesic NaV1.7-Selective Peptide Pn3a Reveals Residues Essential for Membrane and Channel Interactions. ACS Pharmacology and Translational Science, 2020, 3, 535-546.	2.5	16
10	Minocycline Prevents the Development of Mechanical Allodynia in Mouse Models of Vincristine-Induced Peripheral Neuropathy. Frontiers in Neuroscience, 2019, 13, 653.	1.4	30
11	Antiallodynic effects of the selective NaV1.7 inhibitor Pn3a in a mouse model of acute postsurgical pain: evidence for analgesic synergy with opioids and baclofen. Pain, 2019, 160, 1766-1780.	2.0	35
12	Transcriptomics in pain research: insights from new and old technologies. Molecular Omics, 2018, 14, 389-404.	1.4	22
13	A comprehensive portrait of the venom of the giant red bull ant, <i>Myrmecia gulosa</i> , reveals a hyperdiverse hymenopteran toxin gene family. Science Advances, 2018, 4, eaau4640.	4.7	69
14	NaV1.7 as a pain target – From gene to pharmacology. , 2017, 172, 73-100.		104
15	Pathophysiology of Chemotherapy-Induced Peripheral Neuropathy. Frontiers in Molecular Neuroscience, 2017, 10, 174.	1.4	403
16	α-conotoxin MrIC is a biased agonist at α7 nicotinic acetylcholine receptors. Biochemical Pharmacology, 2015, 94, 155-163.	2.0	16