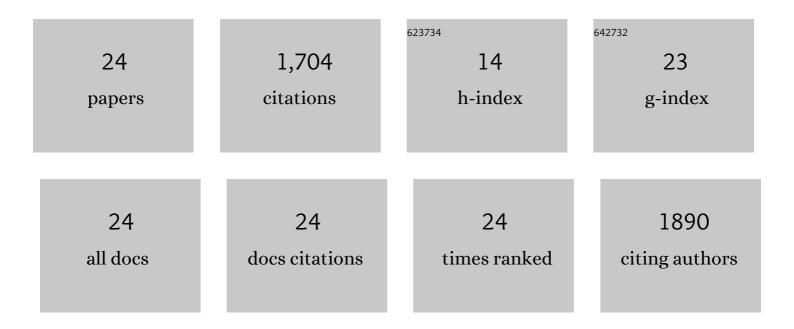
## Vittorio Vellani

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	CR4056, a powerful analgesic imidazolineâ€2 receptor ligand, inhibits the inflammationâ€induced PKCε phosphorylation and membrane translocation in sensory neurons. British Journal of Pharmacology, 2020, 177, 48-64.	5.4	8
2	Abnormal Pain Sensation in Mice Lacking the Prokineticin Receptor PKR2: Interaction of PKR2 with Transient Receptor Potential TRPV1 and TRPA1. Neuroscience, 2020, 427, 16-28.	2.3	14
3	Effects of NSAIDs on the Release of Calcitonin Gene-Related Peptide and Prostaglandin E <sub>2</sub> from Rat Trigeminal Ganglia. Mediators of Inflammation, 2017, 2017, 1-7.	3.0	12
4	Gabapentin Inhibits Protein Kinase C Epsilon Translocation in Cultured Sensory Neurons with Additive Effects When Coapplied with Paracetamol (Acetaminophen). Scientific World Journal, The, 2017, 2017, 1-7.	2.1	9
5	Cone-Like Rectification Properties of cGMP-Gated Channels in Transmutated Retinal Photoreceptors of Nocturnal Geckoes. Scientific World Journal, The, 2014, 2014, 1-6.	2.1	1
6	Effects of NSAIDs and paracetamol (acetaminophen) on protein kinase C epsilon translocation and on substance P synthesis and release in cultured sensory neurons. Journal of Pain Research, 2013, 6, 111.	2.0	16
7	Nimesulide inhibits protein kinase C epsilon and substance P in sensory neurons – comparison with paracetamol. Journal of Pain Research, 2011, 4, 177.	2.0	7
8	Functional endothelin receptors are selectively expressed in isolectin B4-negative sensory neurons and are upregulated in isolectin B4-positive neurons by neurturin and glia-derived neurotropic factor. Brain Research, 2011, 1381, 31-37.	2.2	16
9	Protease Activated Receptors 1 and 4 Sensitize TRPV1 in Nociceptive Neurones. Molecular Pain, 2010, 6, 1744-8069-6-61.	2.1	69
10	On the key role played by altered protein conformation in Parkinson's disease. Journal of Neural Transmission, 2008, 115, 1285-1299.	2.8	6
11	Functional lipidomics. Calcium-independent activation of endocannabinoid/endovanilloid lipid signalling in sensory neurons by protein kinases C and A and thrombin. Neuropharmacology, 2008, 55, 1274-1279.	4.1	44
12	Plant-Derived Cannabinoids Modulate the Activity of Transient Receptor Potential Channels of Ankyrin Type-1 and Melastatin Type-8. Journal of Pharmacology and Experimental Therapeutics, 2008, 325, 1007-1015.	2.5	283
13	Impaired Nociception and Inflammatory Pain Sensation in Mice Lacking the Prokineticin Receptor PKR1: Focus on Interaction between PKR1 and the Capsaicin Receptor TRPV1 in Pain Behavior. Journal of Neuroscience, 2006, 26, 6716-6727.	3.6	128
14	Sensitization of Transient Receptor Potential Vanilloid 1 by the Prokineticin Receptor Agonist Bv8. Journal of Neuroscience, 2006, 26, 5109-5116.	3.6	93
15	Anandamide acts as an intracellular messenger amplifying Ca2+ influx via TRPV1 channels. EMBO Journal, 2005, 24, 3026-3037.	7.8	210
16	Anandamide acts as an intracellular messenger amplifying Ca2+ influx via TRPV1 channels. EMBO Journal, 2005, 24, 3517-3518.	7.8	18
17	Functional bradykinin B1 receptors are expressed in nociceptive neurones and are upregulated by the neurotrophin GDNF. Journal of Physiology, 2004, 560, 391-401.	2.9	89
18	Effects of ketamine anesthesia on central nociceptive processing in the rat: a 2-deoxyglucose study. Neuroscience, 2004, 125, 485-494.	2.3	10

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19	The Cellular and Molecular Basis of the Detection of Pain. Cell and Molecular Response To Stress, 2002, , 105-119.	0.4	0
20	Protein kinase C activation potentiates gating of the vanilloid receptor VR1 by capsaicin, protons, heat and anandamide. Journal of Physiology, 2001, 534, 813-825.	2.9	453
21	Modulation of the synaptic Ca 2+ current in salamander photoreceptors by polyunsaturated fatty acids and retinoids. Journal of Physiology, 2000, 529, 333-344.	2.9	33
22	Ion channels gated by heat. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 7658-7663.	7.1	160
23	Manipulation of synaptic sign and strength with divalent cations in the vertebrate retina: pushing the limits of tonic, chemical neurotransmission. European Journal of Neuroscience, 1999, 11, 4134-4138.	2.6	14
24	Turnover Rate and Number of Na+-Ca2+, K+ Exchange Sites in Retinal Photoreceptorsa. Annals of the New York Academy of Sciences, 1996, 779, 346-355.	3.8	11