

# Gurjit Singh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4620749/publications.pdf>

Version: 2024-02-01

10  
papers

209  
citations

1039406

9  
h-index

1372195

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

297  
citing authors

#	ARTICLE	IF	CITATIONS
1	Triblock Conjugates: Identification of a Highly Potent Antiinflammatory Agent. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 5989-6001.	2.9	39
2	Bergapten Ameliorates Vincristine-Induced Peripheral Neuropathy by Inhibition of Inflammatory Cytokines and NF $\kappa$ B Signaling. <i>ACS Chemical Neuroscience</i> , 2019, 10, 3008-3017.	1.7	38
3	Rational Design of Small Peptides for Optimal Inhibition of Cyclooxygenase-2: Development of a Highly Effective Anti-Inflammatory Agent. <i>Journal of Medicinal Chemistry</i> , 2016, 59, 3920-3934.	2.9	25
4	Tailoring the Substitution Pattern on 1,3,5-Triazine for Targeting Cyclooxygenase-2: Discovery and Structure-Activity Relationship of Triazine-4-Aminophenylmorpholin-3-one Hybrids that Reverse Algesia and Inflammation in Swiss Albino Mice. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 7929-7941.	2.9	21
5	Bergapten inhibits chemically induced nociceptive behavior and inflammation in mice by decreasing the expression of spinal PARP, iNOS, COX-2 and inflammatory cytokines. <i>Inflammopharmacology</i> , 2019, 27, 749-760.	1.9	20
6	<i>Lactobacillus acidophilus</i> Mitigates Osteoarthritis-Associated Pain, Cartilage Disintegration and Gut Microbiota Dysbiosis in an Experimental Murine OA Model. <i>Biomedicines</i> , 2022, 10, 1298.	1.4	17
7	Design and Synthesis of Aza/Oxa Heterocycle-Based Conjugates as Novel Anti-Inflammatory Agents Targeting Cyclooxygenase-2. <i>ACS Omega</i> , 2018, 3, 5825-5845.	1.6	16
8	Rationally designed benzopyran fused isoxazolidines and derived 2,3,3-amino alcohols as potent analgesics: Synthesis, biological evaluation and molecular docking analysis. <i>European Journal of Medicinal Chemistry</i> , 2017, 127, 210-222.	2.6	13
9	Indolyl-isoxazolidines attenuate LPS-stimulated pro-inflammatory cytokines and increase survival in a mouse model of sepsis: Identification of potent lead. <i>European Journal of Medicinal Chemistry</i> , 2018, 153, 56-64.	2.6	13
10	<i>Mercurius solubilis</i> attenuates scopolamine-induced memory deficits and enhances the motor coordination in mice. <i>International Journal of Neuroscience</i> , 2018, 128, 219-230.	0.8	7