

# Vidyanand Anaparti

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

426  
citations

840119

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h-index

794141

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22  
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22  
docs citations

22  
times ranked

866  
citing authors

#	ARTICLE	IF	CITATIONS
1	Functions of Cationic Host Defense Peptides in Immunity. <i>Pharmaceuticals</i> , 2016, 9, 40.	1.7	69
2	Whole blood microRNA expression pattern differentiates patients with rheumatoid arthritis, their seropositive first-degree relatives, and healthy unrelated control subjects. <i>Arthritis Research and Therapy</i> , 2017, 19, 249.	1.6	64
3	A Prospective Study of the Development of Inflammatory Arthritis in the Family Members of Indigenous North American People With Rheumatoid Arthritis. <i>Arthritis and Rheumatology</i> , 2019, 71, 1494-1503.	2.9	47
4	Molecular basis for increased susceptibility of Indigenous North Americans to seropositive rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2017, 76, 1915-1923.	0.5	36
5	Ca <sup>2+</sup> handling and sensitivity in airway smooth muscle: Emerging concepts for mechanistic understanding and therapeutic targeting. <i>Pulmonary Pharmacology and Therapeutics</i> , 2014, 29, 108-120.	1.1	32
6	NMDA receptors mediate contractile responses in human airway smooth muscle cells. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2015, 308, L1253-L1264.	1.3	28
7	What's new in asthma pathophysiology and immunopathology?. <i>Expert Review of Respiratory Medicine</i> , 2010, 4, 605-629.	1.0	26
8	A role for transient receptor potential ankyrin 1 cation channel (TRPA1) in airway hyper-responsiveness?. <i>Canadian Journal of Physiology and Pharmacology</i> , 2015, 93, 171-176.	0.7	23
9	Buprenorphine Alters Inflammatory and Oxidative Stress Molecular Markers in Arthritis. <i>Mediators of Inflammation</i> , 2017, 2017, 1-10.	1.4	23
10	Association of a Serum Protein Signature With Rheumatoid Arthritis Development. <i>Arthritis and Rheumatology</i> , 2021, 73, 78-88.	2.9	18
11	Tumor necrosis factor regulates NMDA receptor-mediated airway smooth muscle contractile function and airway responsiveness. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2016, 311, L467-L480.	1.3	17
12	Whole Blood Targeted Bisulfite Sequencing and Differential Methylation in the <i>C6ORF10</i> Gene of Patients with Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2020, 47, 1614-1623.	1.0	12
13	A bioavailable form of curcumin, in combination with vitamin-D- and omega-3-enriched diet, modifies disease onset and outcomes in a murine model of collagen-induced arthritis. <i>Arthritis Research and Therapy</i> , 2021, 23, 39.	1.6	8
14	Expansion of Alternative Autoantibodies Does Not Follow the Evolution of Anti-Citrullinated Protein Antibodies in Preclinical Rheumatoid Arthritis: An Analysis in At-Risk First Degree Relatives. <i>Arthritis and Rheumatology</i> , 2021, 73, 740-749.	2.9	5
15	Functional Disability to Evaluate the Risk of Arthritis in First-degree Relatives of Patients With Rheumatoid Arthritis. <i>Journal of Rheumatology</i> , 2022, 49, 244-250.	1.0	5
16	Circulating levels of free 25(OH)D increase at the onset of rheumatoid arthritis. <i>PLoS ONE</i> , 2019, 14, e0219109.	1.1	4
17	Proteomic Approaches to Defining Remission and the Risk of Relapse in Rheumatoid Arthritis. <i>Frontiers in Immunology</i> , 2021, 12, 729681.	2.2	4
18	Can Studying Genetically Predisposed Individuals Inform Prevention Strategies for RA?. <i>Healthcare (Switzerland)</i> , 2021, 9, 1301.	1.0	3

#	ARTICLE	IF	CITATIONS
19	Expression and roles of glutamate (NMDA) receptors on T cell subsets. Allergy, Asthma and Clinical Immunology, 2010, 6, .	0.9	2
20	Glutamate Enhances Amphiregulin (AREG) Production from Human Airway Smooth Muscle Cells. Journal of Allergy and Clinical Immunology, 2011, 127, AB62-AB62.	1.5	0
21	Human Airway Smooth Muscle Cells Express Glutamate (NMDA) Receptors: A Novel Mechanism In Asthmatic Airway Responses. , 2012, , .		0