

# Yury A Bochkov

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

1,998  
citations

430442

18  
h-index

476904

29  
g-index

30  
all docs

30  
docs citations

30  
times ranked

2732  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nasopharyngeal metatranscriptome profiles of infants with bronchiolitis and risk of childhood asthma: a multicentre prospective study. <i>European Respiratory Journal</i> , 2022, 60, 2102293.	3.1	23
2	Detection of Respiratory Syncytial Virus or Rhinovirus Weeks After Hospitalization for Bronchiolitis and the Risk of Recurrent Wheezing. <i>Journal of Infectious Diseases</i> , 2021, 223, 268-277.	1.9	10
3	Integrated-omics endotyping of infants with rhinovirus bronchiolitis and risk of childhood asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 2108-2117.	1.5	45
4	Increased IL6 and Potential IL6 trans signalling in the airways after an allergen challenge. <i>Clinical and Experimental Allergy</i> , 2021, 51, 564-573.	1.4	9
5	#91: Human Antibodies Neutralize Enterovirus D68 and Protect Against Infection and Paralytic Disease. <i>Journal of the Pediatric Infectious Diseases Society</i> , 2021, 10, S12-S12.	0.6	0
6	Defining Age-specific Relationships of Respiratory Syncytial Virus and Rhinovirus Species in Hospitalized Children With Acute Wheeze. <i>Pediatric Infectious Disease Journal</i> , 2021, 40, 873-879.	1.1	5
7	Rhinovirus C15 Induces Airway Hyperresponsiveness via Calcium Mobilization in Airway Smooth Muscle. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020, 62, 310-318.	1.4	14
8	Rhinovirus Type in Severe Bronchiolitis and the Development of Asthma. <i>Journal of Allergy and Clinical Immunology: in Practice</i> , 2020, 8, 588-595.e4.	2.0	53
9	Rhinovirus C Is Associated With Severe Wheezing and Febrile Respiratory Illness in Young Children. <i>Pediatric Infectious Disease Journal</i> , 2020, 39, 283-286.	1.1	18
10	Association of rhinovirus species with nasopharyngeal metabolome in bronchiolitis infants: A multicenter study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020, 75, 2379-2383.	2.7	13
11	Respiratory viruses are associated with serum metabolome among infants hospitalized for bronchiolitis: A multicenter study. <i>Pediatric Allergy and Immunology</i> , 2020, 31, 755-766.	1.1	15
12	Human antibodies neutralize enterovirus D68 and protect against infection and paralytic disease. <i>Science Immunology</i> , 2020, 5, .	5.6	32
13	Association of Rhinovirus C Bronchiolitis and Immunoglobulin E Sensitization During Infancy With Development of Recurrent Wheeze. <i>JAMA Pediatrics</i> , 2019, 173, 544.	3.3	64
14	Association between rhinovirus species and nasopharyngeal microbiota in infants with severe bronchiolitis. <i>Journal of Allergy and Clinical Immunology</i> , 2019, 143, 1925-1928.e7.	1.5	26
15	Rhinovirus Species in Children With Severe Bronchiolitis. <i>Pediatric Infectious Disease Journal</i> , 2019, 38, e59-e62.	1.1	14
16	Association of rhinovirus species with common cold and asthma symptoms and bacterial pathogens. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 822-824.e9.	1.5	36
17	TLR-7 Stress Signaling in Differentiating and Mature Eosinophils Is Mediated by the Prolyl Isomerase Pin1. <i>Journal of Immunology</i> , 2018, 201, 3503-3513.	0.4	9
18	Airway Microbiota Dynamics Uncover a Critical Window for Interplay of Pathogenic Bacteria and Allergy in Childhood Respiratory Disease. <i>Cell Host and Microbe</i> , 2018, 24, 341-352.e5.	5.1	146

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19	Community-acquired rhinovirus infection is associated with changes in the airway microbiome. <i>Journal of Allergy and Clinical Immunology</i> , 2017, 140, 312-315.e8.	1.5	26
20	Neonatal immune response to rhinovirus A16 has diminished dendritic cell function and increased B cell activation. <i>PLoS ONE</i> , 2017, 12, e0180664.	1.1	8
21	RNA-sequencing analysis of lung primary fibroblast response to eosinophil-degranulation products predicts downstream effects on inflammation, tissue remodeling and lipid metabolism. <i>Respiratory Research</i> , 2017, 18, 188.	1.4	23
22	Rhinovirus species and clinical characteristics in the first wheezing episode in children. <i>Journal of Medical Virology</i> , 2016, 88, 2059-2068.	2.5	30
23	Rhinovirus detection in children presenting with acute respiratory infection to hospital in Brazil. <i>Journal of Medical Virology</i> , 2016, 88, 58-63.	2.5	22
24	Mutations in VP1 and 3A proteins improve binding and replication of rhinovirus C15 in HeLa-E8 cells. <i>Virology</i> , 2016, 499, 350-360.	1.1	32
25	A polyvalent inactivated rhinovirus vaccine is broadly immunogenic in rhesus macaques. <i>Nature Communications</i> , 2016, 7, 12838.	5.8	55
26	Rhinoviruses and Their Receptors: Implications for Allergic Disease. <i>Current Allergy and Asthma Reports</i> , 2016, 16, 30.	2.4	67
27	The Infant Nasopharyngeal Microbiome Impacts Severity of Lower Respiratory Infection and Risk of Asthma Development. <i>Cell Host and Microbe</i> , 2015, 17, 704-715.	5.1	721
28	Detection of pathogenic bacteria during rhinovirus infection is associated with increased respiratory symptoms and asthma exacerbations. <i>Journal of Allergy and Clinical Immunology</i> , 2014, 133, 1301-1307.e3.	1.5	226
29	Improved Molecular Typing Assay for Rhinovirus Species A, B, and C. <i>Journal of Clinical Microbiology</i> , 2014, 52, 2461-2471.	1.8	79
30	Molecular modeling, organ culture and reverse genetics for a newly identified human rhinovirus C. <i>Nature Medicine</i> , 2011, 17, 627-632.	15.2	177