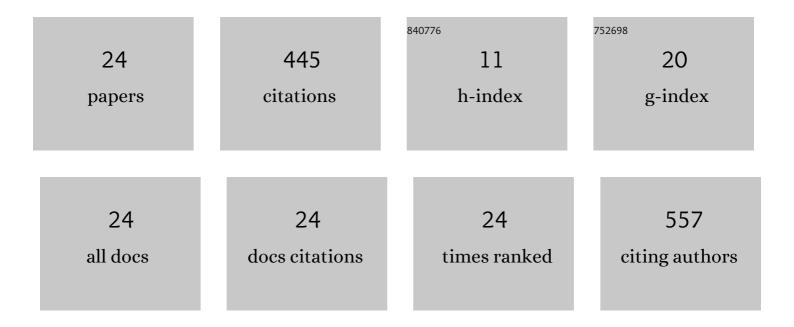
## Baskar Balakrishnan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9303736/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Natural Compounds as Integrative Therapy for Liver Protection against Inflammatory and Carcinogenic Mechanisms: From Induction to Molecular Biology Advancement. Current Molecular Medicine, 2023, 23, 216-231.	1.3	2
2	Administration of Human Derived Upper gut Commensal Prevotella histicola delays the onset of type 1 diabetes in NOD mice. BMC Microbiology, 2022, 22, 8.	3.3	9
3	Boosting of SARS-CoV-2 immunity in nonhuman primates using an oral rhabdoviral vaccine. Vaccine, 2022, 40, 2342-2351.	3.8	14
4	Clinical Activity of Single Dose Systemic Oncolytic VSV Virotherapy in Patients with Relapsed Refractory T-Cell Lymphoma. Blood Advances, 2022, , .	5.2	11
5	Human gut-derived commensal suppresses generation of T-cell response to gliadin in humanized mice by modulating gut microbiota. Anaerobe, 2021, 68, 102237.	2.1	11
6	FIB-4 and APRI scores for predicting severe liver fibrosis in chronic hepatitis HCV patients: a monocentric retrospective study. Clinical and Experimental Hepatology, 2021, 7, 111-116.	1.3	11
7	Gut stem cells: Interplay with immune system, microbiota, and aging. , 2021, , 177-186.		1
8	Ethnic variability associating gut and oral microbiome with obesity in children. Gut Microbes, 2021, 13, 1-15.	9.8	19
9	Beyond Physical Exercise: The Role of Nutrition, Gut Microbiota and Nutraceutical Supplementation in Reducing Age-Related Sarcopenia. Current Aging Science, 2021, 14, 94-104.	1.2	4
10	Prevotella histicola Protects From Arthritis by Expansion of Allobaculum and Augmenting Butyrate Production in Humanized Mice. Frontiers in Immunology, 2021, 12, 609644.	4.8	53
11	Platelet to lymphocyte ratio as a predictive biomarker of liver fibrosis (on elastography) in patients with hepatitis C virus (HCV)-related liver disease. Indian Journal of Gastroenterology, 2020, 39, 253-260.	1.4	8
12	The role of microbiome in rheumatoid arthritis treatment. Therapeutic Advances in Musculoskeletal Disease, 2019, 11, 1759720X1984463.	2.7	88
13	Autoimmunity-Associated Gut Commensals Modulate Gut Permeability and Immunity in Humanized Mice. Military Medicine, 2019, 184, 529-536.	0.8	31
14	Role of the intestinal microbiome in autoimmune diseases and its use in treatments. Cellular Immunology, 2019, 339, 50-58.	3.0	33
15	Occurrence of Euryhaline Dunaliella salina in Andaman & Nicobar Islands: Assessment and Optimization of its Total Carotenoid by Orthogonal Array Design. Journal of Pure and Applied Microbiology, 2019, 13, 1363-1374.	0.9	0
16	Microbial modulation of the gut microbiome for treating autoimmune diseases. Expert Review of Gastroenterology and Hepatology, 2018, 12, 985-996.	3.0	35
17	Assessment of heavy metal concentrations and associated resistant bacterial communities in bulk and rhizosphere soil of Avicennia marina of Pichavaram mangrove, India. Environmental Earth Sciences, 2017, 76, 1.	2.7	20
18	Development of a real-time PCR method for quantification of Prevotella histicola from the gut. Anaerobe, 2017, 48, 37-41.	2.1	11

#	Article	IF	CITATIONS
19	A rapid and highly specific immunofluorescence method to detect Escherichia coli O157:H7 in infected meat samples. International Journal of Food Microbiology, 2016, 231, 54-62.	4.7	20
20	Highly specific and rapid immuno-fluorescent visualization and detection of E. coli O104:H4 with protein-A coated magnetic beads based LST-MUG assay. Journal of Microbiological Methods, 2015, 115, 27-33.	1.6	8
21	Flue-gas-influenced heavy metal bioaccumulation by the indigenous microalgae <i>Desmodesmus communis</i> LUCC 002. Environmental Technology (United Kingdom), 2015, 36, 463-469.	2.2	6
22	Purification, characterization and production optimization of a vibriocin produced by mangrove associated Vibrio parahaemolyticus. Asian Pacific Journal of Tropical Biomedicine, 2014, 4, 253-261.	1.2	13
23	The application of histo-cytopathological biomarkers in the mud crab Scylla serrata (Forskal) to assess heavy metal toxicity in Pulicat Lake, Chennai. Marine Pollution Bulletin, 2014, 81, 85-93.	5.0	30
24	Field and GIS based post-tsunami assessment of Scleractinian coral cover in the Aerial Bay group of Islands, North Andaman, India. Journal of Coastal Conservation, 2013, 17, 671-677.	1.6	7