

# Avinash Premraj

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

153  
citations

1307594

7  
h-index

1199594

12  
g-index

17  
all docs

17  
docs citations

17  
times ranked

170  
citing authors

#	ARTICLE	IF	CITATIONS
1	Nucleic Acid and Immunological Diagnostics for SARS-CoV-2: Processes, Platforms and Pitfalls. <i>Diagnostics</i> , 2020, 10, 866.	2.6	34
2	Inhibition of Anatid Herpes Virus-1 replication by small interfering RNAs in cell culture system. <i>Virus Research</i> , 2006, 115, 192-197.	2.2	22
3	Molecular characterization and expression of Interferon- $\beta$ of Asian elephant ( <i>Elephas maximus</i> ). <i>Veterinary Immunology and Immunopathology</i> , 2007, 118, 75-83.	1.2	13
4	Cloning and biological characterization of buffalo ( <i>Bubalus bubalis</i> ) interferon- $\beta$ . <i>Molecular Immunology</i> , 2006, 43, 717-724.	2.2	10
5	Camelid type I interferons: Identification and functional characterization of interferon alpha from the dromedary camel ( <i>Camelus dromedarius</i> ). <i>Molecular Immunology</i> , 2020, 119, 132-143.	2.2	9
6	Buffalo ( <i>Bubalus bubalis</i> ) interleukin-2: sequence analysis reveals high nucleotide and amino acid identity with interleukin-2 of cattle and other ruminants. <i>International Journal of Immunogenetics</i> , 2002, 29, 341-345.	1.2	8
7	Identification, sequence characterization, and analysis of expression profiles of three novel CC chemokines from domestic duck ( <i>Anas platyrhynchos</i> ). <i>Immunogenetics</i> , 2005, 57, 364-373.	2.4	8
8	Molecular characterization and prokaryotic expression of buffalo ( <i>Bubalus bubalis</i> ) Interleukin-6. <i>Molecular Immunology</i> , 2006, 43, 202-209.	2.2	7
9	Buffalo ( <i>Bubalus bubalis</i> ) interleukin-12: Analysis of expression profiles and functional cross-reactivity with bovine system. <i>Molecular Immunology</i> , 2006, 43, 822-829.	2.2	7
10	Identification and isolation of stimulator of interferon genes (STING): an innate immune sensory and adaptor gene from camelids. <i>International Journal of Immunogenetics</i> , 2013, 40, 377-385.	1.8	7
11	Identification of interleukin-26 in the dromedary camel ( <i>Camelus dromedarius</i> ): Evidence of alternative splicing and isolation of novel splice variants. <i>Molecular Immunology</i> , 2015, 67, 357-368.	2.2	7
12	Identification of two ISG15 homologues involved in host immune response against RGNNV in Asian seabass ( <i>Lates calcarifer</i> ). <i>Fish and Shellfish Immunology Reports</i> , 2022, 3, 100054.	1.2	7
13	Molecular cloning and expression profile analysis of interleukin-10 and interleukin-18 cDNA of Indian water buffalo ( <i>Bubalus bubalis</i> ). <i>Veterinary Immunology and Immunopathology</i> , 2005, 107, 337-347.	1.2	4
14	Beta interferons from the extant camelids: Unique among eutherian mammals. <i>Developmental and Comparative Immunology</i> , 2022, , 104443.	2.3	4
15	Molecular characterization and expression analysis of two RING-between-RING (RBR) ubiquitin ligase orthologues from the Asian seabass ( <i>Lates calcarifer</i> ). <i>Aquaculture International</i> , 0, , 1.	2.2	2
16	Molecular characterization and expression analysis of two type I interferons from Asian Seabass ( <i>Lates calcarifer</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 4710-4723.	1.8	2