

Ramachandran Thiruvengadam

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

1,615
citations

687363

13
h-index

552781

26
g-index

31
all docs

31
docs citations

31
times ranked

1710
citing authors

#	ARTICLE	IF	CITATIONS
1	Effectiveness of ChAdOx1 nCoV-19 vaccine against SARS-CoV-2 infection during the delta (B.1.617.2) variant surge in India: a test-negative, case-control study and a mechanistic study of post-vaccination immune responses. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 473-482.	9.1	76
2	SARS-CoV-2 delta variant: a persistent threat to the effectiveness of vaccines. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 301-302.	9.1	17
3	Gestational weight gain trajectories in GARBHâ€“ini pregnancy cohort in North India and a comparative analysis with global references. <i>European Journal of Clinical Nutrition</i> , 2022, 76, 855-862.	2.9	6
4	Studying the post-COVID-19 condition: research challenges, strategies, and importance of Core Outcome Set development. <i>BMC Medicine</i> , 2022, 20, 50.	5.5	72
5	Longitudinal changes in serum immune markers during normal pregnancy in a Northâ€“Indian population. <i>American Journal of Reproductive Immunology</i> , 2022, 87, e13531.	1.2	3
6	Effectiveness of ChAdOx1 nCoV-19 vaccine during the delta (B.1.617.2) variant surge in India â€“ Authors' reply. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 447.	9.1	3
7	Effectiveness of SARS-CoV-2 vaccines in the post-natural infection world. <i>Lancet Infectious Diseases</i> , The, 2022, 22, 745-747.	9.1	2
8	Sub-optimal neutralisation of omicron (B.1.1.529) variant by antibodies induced by vaccine alone or SARS-CoV-2 Infection plus vaccine (hybrid immunity) post 6-months. <i>EBioMedicine</i> , 2022, 78, 103938.	6.1	47
9	Effects of prenatal exposure to maternal COVID-19 and perinatal care on neonatal outcome: results from the INTERCOVID Multinational Cohort Study. <i>American Journal of Obstetrics and Gynecology</i> , 2022, 227, 488.e1-488.e17.	1.3	32
10	A combination of potently neutralizing monoclonal antibodies isolated from an Indian convalescent donor protects against the SARS-CoV-2 Delta variant. <i>PLoS Pathogens</i> , 2022, 18, e1010465.	4.7	8
11	Inactivated whole-virion vaccine BBV152/Covaxin elicits robust cellular immune memory to SARS-CoV-2 and variants of concern. <i>Nature Microbiology</i> , 2022, 7, 974-985.	13.3	30
12	Dynamic Alteration in the Vaginal Secretory Proteome across the Early and Mid-Trimesters of Pregnancy. <i>Journal of Proteome Research</i> , 2021, 20, 1190-1205.	3.7	5
13	Comparison of first trimester dating methods for gestational age estimation and their implication on preterm birth classification in a North Indian cohort. <i>BMC Pregnancy and Childbirth</i> , 2021, 21, 343.	2.4	5
14	Maternal and Neonatal Morbidity and Mortality Among Pregnant Women With and Without COVID-19 Infection. <i>JAMA Pediatrics</i> , 2021, 175, 817.	6.2	910
15	The Vaginal Microbial Signatures of Preterm Birth Delivery in Indian Women. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 622474.	3.9	23
16	Longitudinal Serology of SARS-CoV-2-Infected Individuals in India: A Prospective Cohort Study. <i>American Journal of Tropical Medicine and Hygiene</i> , 2021, , .	1.4	18
17	Preeclampsia and COVID-19: results from the INTERCOVID prospective longitudinal study. <i>American Journal of Obstetrics and Gynecology</i> , 2021, 225, 289.e1-289.e17.	1.3	172
18	Non-neutralizing SARS CoV-2 directed polyclonal antibodies demonstrate cross-reactivity with the HA glycans of influenza virus. <i>International Immunopharmacology</i> , 2021, 99, 108020.	3.8	14

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19	Comparative evaluation of SARS-CoV-2 IgG assays in India. <i>Journal of Clinical Virology</i> , 2020, 131, 104609.	3.1	21
20	Salivary proteome signatures in the early and middle stages of human pregnancy with term birth outcome. <i>Scientific Reports</i> , 2020, 10, 8022.	3.3	13
21	Vaginal Microbiome of Pregnant Indian Women: Insights into the Genome of Dominant <i>Lactobacillus</i> Species. <i>Microbial Ecology</i> , 2020, 80, 487-499.	2.8	24
22	Development of a Fast SARS-CoV-2 IgG ELISA, Based on Receptor-Binding Domain, and Its Comparative Evaluation Using Temporally Segregated Samples From RT-PCR Positive Individuals. <i>Frontiers in Microbiology</i> , 2020, 11, 618097.	3.5	30
23	A Pregnancy Cohort to Study Multidimensional Correlates of Preterm Birth in India: Study Design, Implementation, and Baseline Characteristics of the Participants. <i>American Journal of Epidemiology</i> , 2019, 188, 621-631.	3.4	32
24	Cross-neutralizing anti-HIV-1 human single chain variable fragments(scFvs) against CD4 binding site and N332 glycan identified from a recombinant phage library. <i>Scientific Reports</i> , 2017, 7, 45163.	3.3	18
25	CD4-Binding Site Directed Cross-Neutralizing scFv Monoclonals from HIV-1 Subtype C Infected Indian Children. <i>Frontiers in Immunology</i> , 2017, 8, 1568.	4.8	16
26	Production of cross neutralizing single chain fragment variables (scFv) from HIV-1 infected Indian children. <i>BMC Infectious Diseases</i> , 2014, 14, .	2.9	3