Md Jahangir Alam

List of Publications by Year in Descending Order

16 papers	211 citations	6 h-index	14 g-index
16 ext. papers	295 ext. citations	4.1 avg, IF	3.1 L-index

#	Paper	IF	Citations
16	Manipulating Microbiota to Treat Atopic Dermatitis: Functions and Therapies. *Pathogens*, **2022**, 11, 642	4.5	2
15	Risk factors for delay in starting age-appropriate vaccinations among infants in urban slums of Bangladesh. *Human Vaccines and Immunotherapeutics*, **2021**, 17, 3186-3191	4.4	0
14	pH and Proton Sensor GPR65 Determine Susceptibility to Atopic Dermatitis. *Journal of Immunology*, **2021**,	5.3	4
13	Impact of Haemophilus influenzae type b combination vaccination on asthma symptoms and pneumonia in 5-year-old children in rural Bangladesh: a longitudinal study and comparison with a previous cross-sectional study. *Respiratory Research*, **2021**, 22, 35	7.3	0
12	Therapeutic blockade of CXCR2 rapidly clears inflammation in arthritis and atopic dermatitis models: demonstration with surrogate and humanized antibodies. *MAbs*, **2020**, 12, 1856460	6.6	6
11	High-Dose Neonatal Vitamin A Supplementation to Bangladeshi Infants Increases the Percentage of CCR9-Positive Treg Cells in Infants with Lower Birthweight in Early Infancy, and Decreases Plasma sCD14 Concentration and the Prevalence of Vitamin A Deficiency at Two Years of Age. *Journal of Nutrition*, **2020**, 150, 3005-3012	4.1	5
10	High-Dose Neonatal Vitamin A Supplementation Transiently Decreases Thymic Function in Early Infancy. *Journal of Nutrition*, **2020**, 150, 176-183	4.1	4
9	Abundance in Early Infancy and Vaccine Response at 2 Years of Age. *Pediatrics*, **2019**, 143,	7.4	53
8	Response of Nutritional Biomarkers in Bangladeshi Subjects Given an Immunological Challenge (P10-096-19). *Current Developments in Nutrition*, **2019**, 3,	0.4	78
7	Neonatal Vitamin A Supplementation and Vitamin A Status Are Associated with Gut Microbiome Composition in Bangladeshi Infants in Early Infancy and at 2 Years of Age. *Journal of Nutrition*, **2019** , 149, 1075-1088	4.1	24
6	Infant cortisol stress-response is associated with thymic function and vaccine response. *Stress*, **2019** , 22, 36-43	3	7
5	Concurrent decreases in the prevalence of wheezing and Ascaris infection among 5-year-old children in rural Bangladesh and their regulatory T cell immunity after the implementation of a national deworming program. *Immunity, Inflammation and Disease*, **2019**, 7, 160-169	2.4	5
4	Vitamin A Supplementation during Pregnancy Enhances Pandemic H1N1 Vaccine Response in Mothers, but Enhancement of Transplacental Antibody Transfer May Depend on When Mothers Are Vaccinated during Pregnancy. *Journal of Nutrition*, **2018**, 148, 1968-1975	4.1	10
3	Comparisons of the effect of naturally acquired maternal pertussis antibodies and antenatal vaccination induced maternal tetanus antibodies on infant's antibody secreting lymphocyte responses and circulating plasma antibody levels. *Human Vaccines and Immunotherapeutics*, **2016**, 12, 886-93	4.4	4
2	On birth single dose live attenuated OPV and BCG vaccination induces gut cathelicidin LL37 responses at 6 week of age: a natural experiment. *Vaccine*, **2015**, 33, 18-21	4.1	9
1	1835 Live Attenuated Vaccines Induce Gut Cathelicidin Antimicrobial Peptide Response in Neonates - A Natural Experiment. *Archives of Disease in Childhood*, **2012**, 97, A519-A519	2.2	