

Owen D Solberg

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

2,250
citations

430874

18
h-index

794594

19
g-index

20
all docs

20
docs citations

20
times ranked

4021
citing authors

#	ARTICLE	IF	CITATIONS
1	IFN-stimulated Gene Expression, Type 2 Inflammation, and Endoplasmic Reticulum Stress in Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2018, 197, 313-324.	5.6	87
2	Flanders hapavirus in western North America. <i>Archives of Virology</i> , 2018, 163, 3351-3356.	2.1	0
3	Pond Crash Forensics: Presumptive identification of pond crash agents by next generation sequencing in replicate raceway mass cultures of <i>Nannochloropsis salina</i> . <i>Algal Research</i> , 2016, 17, 341-347.	4.6	51
4	Microbiome analysis of a microalgal mass culture growing in municipal wastewater in a prototype OMEGA photobioreactor. <i>Algal Research</i> , 2014, 4, 52-61.	4.6	65
5	Longitudinal analysis of sarcoidosis blood transcriptomic signatures and disease outcomes. <i>European Respiratory Journal</i> , 2014, 44, 985-993.	6.7	59
6	Characterization of a novel insect-specific flavivirus from Brazil: potential for inhibition of infection of arthropod cells with medically important flaviviruses. <i>Journal of General Virology</i> , 2014, 95, 2796-2808.	2.9	119
7	A qPCR-based metric of Th2 airway inflammation in asthma. <i>Clinical and Translational Allergy</i> , 2013, 3, 24.	3.2	62
8	Peregrine. <i>RNA Biology</i> , 2013, 10, 502-515.	3.1	34
9	Airway Epithelial miRNA Expression Is Altered in Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 965-974.	5.6	222
10	Periostin is a systemic biomarker of eosinophilic airway inflammation in asthmatic patients. <i>Journal of Allergy and Clinical Immunology</i> , 2012, 130, 647-654.e10.	2.9	546
11	cDNA normalization by hydroxyapatite chromatography to enrich transcriptome diversity in RNA-seq applications. <i>BioTechniques</i> , 2012, 53, 373-380.	1.8	24
12	Sarcoidosis Blood Transcriptome Reflects Lung Inflammation and Overlaps with Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 1153-1163.	5.6	140
13	Characterization of novel VP7, VP4, and VP6 genotypes of a previously untypeable group A rotavirus. <i>Virology</i> , 2009, 385, 58-67.	2.4	105
14	Rapid changes in rotaviral genotypes in Ecuador. <i>Journal of Medical Virology</i> , 2009, 81, 2109-2113.	5.0	15
15	Global Spread of Mobile Antimicrobial Drug Resistance Determinants in Human and Animal <i>Escherichia coli</i> and <i>Salmonella</i> Strains Causing Community-Acquired Infections. <i>Clinical Infectious Diseases</i> , 2009, 49, 365-371.	5.8	74
16	Balancing selection and heterogeneity across the classical human leukocyte antigen loci: A meta-analytic review of 497 population studies. <i>Human Immunology</i> , 2008, 69, 443-464.	2.4	299
17	Genotypic analyses of uropathogenic <i>Escherichia coli</i> based on fimH single nucleotide polymorphisms (SNPs). <i>Journal of Medical Microbiology</i> , 2007, 56, 1363-1369.	1.8	35
18	Symptomatic and Subclinical Infection with Rotavirus P[8]G9, Rural Ecuador. <i>Emerging Infectious Diseases</i> , 2007, 13, 574-580.	4.3	21

#	ARTICLE	IF	CITATIONS
19	Origin of Class 1 and 2 Integrons and Gene Cassettes in a Population-Based Sample of Uropathogenic <i>Escherichia coli</i> . <i>Journal of Clinical Microbiology</i> , 2006, 44, 1347-1351.	3.9	72
20	Analysis of a Uropathogenic <i>Escherichia coli</i> Clonal Group by Multilocus Sequence Typing. <i>Journal of Clinical Microbiology</i> , 2005, 43, 5860-5864.	3.9	220