

# Jacob L Mey

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

1,919  
citations

448610

19  
h-index

620720

26  
g-index

28  
all docs

28  
docs citations

28  
times ranked

2910  
citing authors

#	ARTICLE	IF	CITATIONS
1	Child Intelligence and Reductions in Water Arsenic and Manganese: A Two-Year Follow-up Study in Bangladesh. <i>Environmental Health Perspectives</i> , 2016, 124, 1114-1120.	2.8	46
2	Folic Acid and Creatine as Therapeutic Approaches to Lower Blood Arsenic: A Randomized Controlled Trial. <i>Environmental Health Perspectives</i> , 2015, 123, 1294-1301.	2.8	76
3	Evaluation of an Elementary School-based Educational Intervention for Reducing Arsenic Exposure in Bangladesh. <i>Environmental Health Perspectives</i> , 2015, 123, 1331-1336.	2.8	16
4	A Dose-Response Study of Arsenic Exposure and Markers of Oxidative Damage in Bangladesh. <i>Journal of Occupational and Environmental Medicine</i> , 2014, 56, 652-658.	0.9	15
5	Confirmation of elevated arsenic levels in groundwater of Myanmar. <i>Science of the Total Environment</i> , 2014, 478, 21-24.	3.9	39
6	A cross-sectional study of well water arsenic and child IQ in Maine schoolchildren. <i>Environmental Health</i> , 2014, 13, 23.	1.7	136
7	Centennial changes in North Pacific anoxia linked to tropical trade winds. <i>Science</i> , 2014, 345, 665-668.	6.0	138
8	Comparison of two blanket surveys of arsenic in tubewells conducted 12 years apart in a 25 km <sup>2</sup> area of Bangladesh. <i>Science of the Total Environment</i> , 2014, 488-489, 484-492.	3.9	54
9	Retardation of arsenic transport through a Pleistocene aquifer. <i>Nature</i> , 2013, 501, 204-207.	13.7	136
10	Chronic Arsenic Exposure and Blood Glutathione and Glutathione Disulfide Concentrations in Bangladeshi Adults. <i>Environmental Health Perspectives</i> , 2013, 121, 1068-1074.	2.8	66
11	Blood glutathione redox status and global methylation of peripheral blood mononuclear cell DNA in Bangladeshi adults. <i>Epigenetics</i> , 2013, 8, 730-738.	1.3	21
12	A Dose-Response Study of Arsenic Exposure and Global Methylation of Peripheral Blood Mononuclear Cell DNA in Bangladeshi Adults. <i>Environmental Health Perspectives</i> , 2013, 121, 1306-1312.	2.8	51
13	Association Between Arsenic Exposure From Drinking Water and Plasma Levels of Cardiovascular Markers. <i>American Journal of Epidemiology</i> , 2012, 175, 1252-1261.	1.6	63
14	Implications of Fecal Bacteria Input from Latrine-Polluted Ponds for Wells in Sandy Aquifers. <i>Environmental Science &amp; Technology</i> , 2012, 46, 1361-1370.	4.6	42
15	Manganese exposure from drinking water and children's academic achievement. <i>NeuroToxicology</i> , 2012, 33, 91-97.	1.4	199
16	Impact on arsenic exposure of a growing proportion of untested wells in Bangladesh. <i>Environmental Health</i> , 2012, 11, 7.	1.7	17
17	Evaluation of an Arsenic Test Kit for Rapid Well Screening in Bangladesh. <i>Environmental Science &amp; Technology</i> , 2012, 46, 11213-11219.	4.6	78
18	Fecal Contamination of Shallow Tubewells in Bangladesh Inversely Related to Arsenic. <i>Environmental Science &amp; Technology</i> , 2011, 45, 1199-1205.	4.6	74

#	ARTICLE	IF	CITATIONS
19	Arsenic and manganese exposure and children's intellectual function. <i>NeuroToxicology</i> , 2011, 32, 450-457.	1.4	217
20	Arsenic Exposure and Motor Function among Children in Bangladesh. <i>Environmental Health Perspectives</i> , 2011, 119, 1665-1670.	2.8	160
21	Manganese Exposure from Drinking Water and Children's Classroom Behavior in Bangladesh. <i>Environmental Health Perspectives</i> , 2011, 119, 1501-1506.	2.8	164
22	Gemini Planet Imager coronagraph testbed results. <i>Proceedings of SPIE</i> , 2010, , .	0.8	17
23	The Gemini Planet Imager coronagraph testbed. <i>Proceedings of SPIE</i> , 2009, , .	0.8	9
24	The Lyot Project: status and results. <i>Comptes Rendus Physique</i> , 2007, 8, 355-364.	0.3	7
25	Optimal Conditions for Acquiring Cathodoluminescence (CL) Images Using a Cold-Field Emission Scanning Electron Microscope. <i>Microscopy and Microanalysis</i> , 2006, 12, 1524-1525.	0.2	1
26	Searching for Planets Orbiting Distant Suns: Why Would You Look Through a Microscope?. <i>Microscopy and Microanalysis</i> , 2006, 12, 1770-1771.	0.2	0
27	Character of the UG2 Chromitite and Host Rocks and Petrogenesis of Its Pegmatoidal Footwall, Northeastern Bushveld Complex. <i>Economic Geology</i> , 2005, 100, 1617-1630.	1.8	43
28	The Lyot project: toward exoplanet imaging and spectroscopy. , 2004, , .		34