

Daniel J Vecellio

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2122323/publications.pdf>

Version: 2024-02-01

17
papers

222
citations

1162889

8
h-index

1058333

14
g-index

17
all docs

17
docs citations

17
times ranked

188
citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluating the 35°C wet-bulb temperature adaptability threshold for young, healthy subjects (PSU) Tj ETQq1 1 0.784314 rgBJ / Over	1.2	59
2	Improved methods for estimating mean radiant temperature in hot and sunny outdoor settings. International Journal of Biometeorology, 2021, 65, 967-983.	1.3	31
3	Workplace heat exposure, health protection, and economic impacts: A case study in Canada. American Journal of Industrial Medicine, 2019, 62, 1024-1037.	1.0	30
4	Critical environmental limits for young, healthy adults (PSU HEAT Project). Journal of Applied Physiology, 2022, 132, 327-333.	1.2	18
5	The effects of synoptic weather on influenza infection incidences: a retrospective study utilizing digital disease surveillance. International Journal of Biometeorology, 2018, 62, 69-84.	1.3	15
6	The Role of Permafrost in Eurasian Land-Atmosphere Interactions. Journal of Geophysical Research D: Atmospheres, 2019, 124, 11644-11660.	1.2	12
7	The role of outdoor microclimatic features at long-term care facilities in advancing the health of its residents: An integrative review and future strategies. Environmental Research, 2021, 201, 111583.	3.7	11
8	Utility of the Heat Index in defining the upper limits of thermal balance during light physical activity (PSU HEAT Project). International Journal of Biometeorology, 2022, 66, 1759-1769.	1.3	9
9	Reimagining spaces where children play: developing guidance for thermally comfortable playgrounds in Canada. Canadian Journal of Public Health, 2021, 112, 706-713.	1.1	8
10	Investigating the culturable atmospheric fungal and bacterial microbiome in West Texas: implication of dust storms and origins of the air parcels. FEMS Microbes, 2021, 1, .	0.8	8
11	Thermal (In)equity and incarceration: A necessary nexus for geographers. Environment and Planning E, Nature and Space, 2023, 6, 638-657.	1.6	7
12	Supporting sustainability initiatives through biometeorology education and training. International Journal of Biometeorology, 2017, 61, 93-106.	1.3	6
13	The contribution of changing surface thermodynamics on twentieth and twenty-first century air temperatures over Eurasian permafrost. Climate Dynamics, 2021, 57, 933-952.	1.7	3
14	Surface and sub-surface drivers of autumn temperature increase over Eurasian permafrost. Climatic Change, 2022, 172, .	1.7	3
15	The Permafrost Young Researchers Network (PYRN) is getting older: The past, present, and future of our evolving community. Polar Record, 2019, 55, 216-219.	0.4	1
16	A news update from the students and new professionals group. International Journal of Biometeorology, 2022, 66, 427-429.	1.3	1
17	Short communication: trends in biometeorology publishing: a case study of climate and Human Health Commission members. International Journal of Biometeorology, 2019, 63, 825-829.	1.3	0