

# David Vernez

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3978092/publications.pdf>

Version: 2024-02-01

20  
papers

325  
citations

933447

10  
h-index

839539

18  
g-index

20  
all docs

20  
docs citations

20  
times ranked

367  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effective exposure to solar UV in building workers: influence of local and individual factors. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2007, 17, 58-68.	3.9	79
2	A Numeric Model to Simulate Solar Individual Ultraviolet Exposure. <i>Photochemistry and Photobiology</i> , 2011, 87, 721-728.	2.5	33
3	Probable aerosol transmission of SARS-CoV-2 in a poorly ventilated courtroom. <i>Indoor Air</i> , 2021, 31, 1776-1785.	4.3	31
4	Occupational UV Exposure in French Outdoor Workers. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, 315-320.	1.7	27
5	A general model to predict individual exposure to solar UV by using ambient irradiance data. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2015, 25, 113-118.	3.9	25
6	Facial exposure to ultraviolet radiation: Predicted sun protection effectiveness of various hat styles. <i>Photodermatology Photoimmunology and Photomedicine</i> , 2018, 34, 330-337.	1.5	25
7	Skin Absorption of Bisphenol A and Its Alternatives in Thermal Paper. <i>Annals of Work Exposures and Health</i> , 2021, 65, 206-218.	1.4	17
8	Developing a UV climatology for public health purposes using satellite data. <i>Environment International</i> , 2021, 146, 106177.	10.0	14
9	Cumulative Occupational Exposures and Lung-Function Decline in Two Large General-Population Cohorts. <i>Annals of the American Thoracic Society</i> , 2021, 18, 238-246.	3.2	14
10	Which strategy for using medical and community masks? A prospective analysis of their environmental impact. <i>BMJ Open</i> , 2021, 11, e049690.	1.9	11
11	Anatomical UV Exposure in French Outdoor Workers. <i>Journal of Occupational and Environmental Medicine</i> , 2015, 57, 1192-1196.	1.7	10
12	TREXMO plus: an advanced self-learning model for occupational exposure assessment. <i>Journal of Exposure Science and Environmental Epidemiology</i> , 2020, 30, 554-566.	3.9	10
13	Reusability of filtering facepiece respirators after decontamination through drying and germicidal UV irradiation. <i>BMJ Global Health</i> , 2020, 5, e003110.	4.7	7
14	Inter-assessor Agreement for TREXMO and Its Models Outside the Translation Framework. <i>Annals of Work Exposures and Health</i> , 2019, 63, 814-820.	1.4	6
15	Estimation of Individual Exposure to Erythral Weighted UVR by Multi-Sensor Measurements and Integral Calculation. <i>Sensors</i> , 2020, 20, 4068.	3.8	5
16	Modeling the protective role of human eyelashes against ultraviolet light exposure. <i>Computers in Biology and Medicine</i> , 2022, 141, 105135.	7.0	5
17	Satellite-Based Personal UV Dose Estimation. <i>Atmosphere</i> , 2021, 12, 268.	2.3	4
18	Exposure to Amosite-Containing Ceiling Boards in a Public School in Switzerland: A Case Study. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 5069.	2.6	2

#	ARTICLE	IF	CITATIONS
19	Chapter 8: Sketching Expressive Visualization of a Natural Phenomenon: Ultra-violet Individual Exposure Estimation. , 2008, , .		0
20	Skimmed Milk Applied as a Phytopharmaceutical Product: A Risk for Allergic Populations?. International Journal of Environmental Research and Public Health, 2021, 18, 2400.	2.6	0