

# MariÃ«lle P J Aarts

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7928985/publications.pdf>

Version: 2024-02-01

26  
papers

691  
citations

758635

12  
h-index

676716

22  
g-index

26  
all docs

26  
docs citations

26  
times ranked

741  
citing authors

#	ARTICLE	IF	CITATIONS
1	Personal lighting conditions of office workers: An exploratory field study. <i>Lighting Research and Technology</i> , 2021, 53, 285-310.	1.2	10
2	Exploring light exposure of hospital nurses working rapidly rotating shifts in relation to sleepiness and sleep. <i>Journal of Physics: Conference Series</i> , 2021, 2042, 012111.	0.3	0
3	Exploring the relationship between light and subjective alertness using personal lighting conditions. <i>Journal of Physics: Conference Series</i> , 2021, 2042, 012119.	0.3	0
4	Daylight: What makes the difference?. <i>Lighting Research and Technology</i> , 2020, 52, 423-442.	1.2	97
5	The identification of variables influencing personal lighting conditions of office workers. <i>Lighting Research and Technology</i> , 2020, , 147715352097695.	1.2	4
6	Can Special Light Glasses Reduce Sleepiness and Improve Sleep of Nightshift Workers? A Placebo-Controlled Explorative Field Study. <i>Clocks &amp; Sleep</i> , 2020, 2, 225-245.	0.9	12
7	Light for patient safety: Impact of light on reading errors of medication labels. <i>International Journal of Industrial Ergonomics</i> , 2019, 71, 145-154.	1.5	9
8	The importance of including position and viewing direction when measuring and assessing the lighting conditions of office workers. <i>Work</i> , 2019, 64, 877-895.	0.6	7
9	External validations of a non-obtrusive practical method to measure personal lighting conditions in offices. <i>Building and Environment</i> , 2018, 134, 74-86.	3.0	9
10	Towards a uniform specification of light therapy devices for the treatment of affective disorders and use for non-image forming effects: Radiant flux. <i>Journal of Affective Disorders</i> , 2018, 235, 142-149.	2.0	3
11	Ambiguities regarding the relationship between office lighting and subjective alertness: An exploratory field study in a Dutch office landscape. <i>Building and Environment</i> , 2018, 142, 130-138.	3.0	24
12	Exploring the Impact of Natural Light Exposure on Sleep of Healthy Older Adults: A Field Study. <i>Journal of Daylighting</i> , 2018, 5, 14-20.	0.5	10
13	Performance of personally worn dosimeters to study non-image forming effects of light: Assessment methods. <i>Building and Environment</i> , 2017, 117, 60-72.	3.0	43
14	Recommendations for measuring non-image-forming effects of light: A practical method to apply on cognitive impaired and unaffected participants. <i>Technology and Health Care</i> , 2017, 25, 171-186.	0.5	19
15	An unobtrusive practical method to derive individual's lighting conditions in office environments. , 2017, , .		3
16	Shedding a Light on Phototherapy Studies with People having Dementia. <i>American Journal of Alzheimer's Disease and Other Dementias</i> , 2016, 31, 551-563.	0.9	15
17	Visual performance of red luminescent solar concentrating windows in an office environment. <i>Energy and Buildings</i> , 2016, 113, 123-132.	3.1	85
18	Dynamic lighting systems in psychogeriatric care facilities in the Netherlands: A quantitative and qualitative analysis of stakeholders'™ responses and applied technology. <i>Indoor and Built Environment</i> , 2015, 24, 617-630.	1.5	16

#	ARTICLE	IF	CITATIONS
19	Daylight and health: A review of the evidence and consequences for the built environment. <i>Lighting Research and Technology</i> , 2015, 47, 6-27.	1.2	155
20	Light Therapy in Smart Healthcare Facilities for Older Adults. <i>Advances in Computational Intelligence and Robotics Book Series</i> , 2015, , 300-307.	0.4	3
21	Quality of light in a long term care facility in the Netherlands. <i>Gerontechnology</i> , 2014, 13, .	0.0	1
22	Light therapy: Methodological issues from an engineering perspective. <i>Technology and Health Care</i> , 2012, 20, 11-23.	0.5	26
23	Editorial: Experiencing light. <i>Lighting Research and Technology</i> , 2010, 42, 269-269.	1.2	0
24	Ambient bright light in dementia: Effects on behaviour and circadian rhythmicity. <i>Building and Environment</i> , 2009, 44, 146-155.	3.0	77
25	High colour temperature lighting for institutionalised older people with dementia. <i>Building and Environment</i> , 2009, 44, 1959-1969.	3.0	35
26	Field study of visual and biological light conditions of independently-living elderly people. <i>Gerontechnology</i> , 2005, 4, .	0.0	28