

# Valentino Megale

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9909638/publications.pdf>

Version: 2024-02-01

10  
papers

217  
citations

1307594

7  
h-index

1588992

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

277  
citing authors

#	ARTICLE	IF	CITATIONS
1	Virtual reality for assessing visual quality and lighting perception: A systematic review. Building and Environment, 2022, 209, 108674.	6.9	35
2	Monitoring Cardiac Activity by Detecting Subtle Head Movements Using MEMS Technology. , 2022, , .		0
3	The Challenges and Perspectives of the Integration Between Virtual and Augmented Reality and Manual Therapies. Frontiers in Neurology, 2021, 12, 700211.	2.4	20
4	Feasibility of Heart Rate and Respiratory Rate Estimation by Inertial Sensors Embedded in a Virtual Reality Headset. Sensors, 2020, 20, 7168.	3.8	14
5	Evaluation of the Visual Stimuli on Personal Thermal Comfort Perception in Real and Virtual Environments Using Machine Learning Approaches. Sensors, 2020, 20, 1627.	3.8	21
6	A Machine Learning approach for personal thermal comfort perception evaluation: experimental campaign under real and virtual scenarios. E3S Web of Conferences, 2020, 197, 04001.	0.5	0
7	Application of IoT and Machine Learning techniques for the assessment of thermal comfort perception.. Energy Procedia, 2018, 148, 798-805.	1.8	25
8	DUALarm: An open-source and 3D-printable device for upper limb neurorehabilitation. Journal of Rehabilitation and Assistive Technologies Engineering, 2018, 5, 205566831774998.	0.9	2
9	Integrated Method for Personal Thermal Comfort Assessment and Optimization through Usersâ€™ Feedback, IoT and Machine Learning: A Case Study â€¢. Sensors, 2018, 18, 1602.	3.8	71
10	Synthesis and structureâ€“activity relationship of non-peptidic antagonists of neuropilin-1 receptor. Bioorganic and Medicinal Chemistry Letters, 2014, 24, 4254-4259.	2.2	29