

# Michal Stepanovsky

## List of Publications by Year in descending order

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Version: 2024-02-01

10  
papers

131  
citations

1684188

5  
h-index

1720034

7  
g-index

10  
all docs

10  
docs citations

10  
times ranked

132  
citing authors

#	ARTICLE	IF	CITATIONS
1	The computational age-at-death estimation from 3D surface models of the adult pubic symphysis using data mining methods. <i>Scientific Reports</i> , 2022, 12, .	3.3	6
2	A Comparative Review of MEMS-Based Optical Cross-Connects for All-Optical Networks From the Past to the Present Day. <i>IEEE Communications Surveys and Tutorials</i> , 2019, 21, 2928-2946.	39.4	23
3	Age estimation of adult human remains from hip bones using advanced methods. <i>Forensic Science International</i> , 2018, 287, 163-175.	2.2	33
4	Interdisciplinary considerations on the design of MEMS actuators from a perspective of their optimality. <i>Sensors and Actuators A: Physical</i> , 2018, 269, 203-211.	4.1	2
5	Novel age estimation model based on development of permanent teeth compared with classical approach and other modern data mining methods. <i>Forensic Science International</i> , 2017, 279, 72-82.	2.2	40
6	MEMS technology in optical switching. , 2017, , .		5
7	MEMS optical switch: Switching time reduction. <i>Open Computer Science</i> , 2016, 6, 116-125.	1.7	10
8	Decoupling of two-axis electrostatically-actuated 3D MEMS mirror. , 2015, , .		5
9	Gas-damped double-gimbaled electrostatic torsional micromirror modeling and simulation. <i>Simulation Modelling Practice and Theory</i> , 2012, 20, 59-69.	3.8	6
10	Multi-physics Model of MOEMS-based Switch for All-Optical Interconnection Networks. , 2007, , .		1