Sergiu Dascalu

List of Publications by Year in Descending Order

13 papers	115 citations	5 h-index	10 g-index
17 ext. papers	158 ext. citations	2.3 avg, IF	2.45 L-index

#	Paper	IF	Citations
13	SMRT: Randomized Data Transformation for Cancer Subtyping and Big Data Analysis. *Frontiers in Oncology*, **2021**, 11, 725133	5.3	2
12	Factors Influencing The Human Preferred Interaction Distance **2019**,		5
11	Disaster Management and Information Systems: Insights to Emerging Challenges. *Information Systems Frontiers*, **2018**, 20, 649-652	4	11
10	Semantic data management in Smart Cities **2017**,		3
9	Using Brain Computer Interface Technology in Connection with Google Street View **2017**,		2
8	Using semantic similarity for schema matching of semi-structured and linked data **2017**,		5
7	Filling the Data Gaps in Mountain Climate Observatories Through Advanced Technology, Refined Instrument Siting, and a Focus on Gradients. *Mountain Research and Development*, **2016**, 36, 518-527	1.4	18
6	Forecasting the weather of Nevada: A deep learning approach **2015**,		39
5	Scientific collaboration in virtual environments: The western consortium watershed analysis, visualization, and exploration (WC-WAVE) project **2014**,		1
4	ACAT: A Web-Based Software Tool to Facilitate Course Assessment for ABET Accreditation **2010**,		10
3	Prototype details of the smartphone-based researcher's companion software (RCS). *Journal of Computational Methods in Sciences and Engineering*, **2009**, 9, S191-S200	0.3	
2	Ground Truth Verification Tool (GTVT) for Video Surveillance Systems **2009**,		15
1	DuoTracker: Tool Support for Software Defect Data Collection and Analysis **2006**,		4