

# Raghvinder S Sangwan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4107674/publications.pdf>

Version: 2024-02-01

11  
papers

426  
citations

1937685

4  
h-index

2053705

5  
g-index

11  
all docs

11  
docs citations

11  
times ranked

296  
citing authors

#	ARTICLE	IF	CITATIONS
1	Managing technical debt in software-reliant systems. , 2010, , .		260
2	Global Software Development Handbook. , 0, , .		107
3	Integrating a software architecture-centric method into object-oriented analysis and design. Journal of Systems and Software, 2008, 81, 727-746.	4.5	22
4	Characterizing essential and incidental complexity in software architectures. , 2009, , .		8
5	Architectural dependency analysis to understand rework costs for safety-critical systems. , 2014, , .		8
6	Use of a multidimensional approach to study the evolution of software complexity. Innovations in Systems and Software Engineering, 2010, 6, 299-310.	2.1	7
7	Asynchronous Collaboration: Bridging the Cognitive Distance in Global Software Development Projects. IEEE Transactions on Professional Communication, 2020, 63, 361-371.	0.8	6
8	Optimization of Software Release Planning Considering Architectural Dependencies, Cost, and Value. IEEE Transactions on Software Engineering, 2022, 48, 1369-1384.	5.6	4
9	Missed Architectural Dependencies: The Elephant in the Room. , 2016, , .		2
10	Architectural Dependency Analysis: Addressing the Elephant in the Room. Computer, 2021, 54, 73-78.	1.1	2
11	2.3.2 An Architectureâ€Centric Approach for Systems Design. IncoSE International Symposium, 2009, 19, 299-310.	0.6	0