

# HamidReza Ahmadifar

## List of Publications by Year in descending order

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Version: 2024-02-01

7  
papers

52  
citations

2258059

3  
h-index

2550090

3  
g-index

7  
all docs

7  
docs citations

7  
times ranked

50  
citing authors

#	ARTICLE	IF	CITATIONS
1	Estimation of (vapour+liquid) equilibrium of binary systems (tert-butanol+2-ethyl-1-hexanol) and (n-butanol+2-ethyl-1-hexanol) using an artificial neural network. Journal of Chemical Thermodynamics, 2008, 40, 1152-1156.	2.0	15
2	A New Residue Number System with 5-Moduli Set: $\{2^q, 2^q \hat{\pm} 3, 2^q \hat{\pm} 1\}$ . Computer Journal, 2015, 58, 1548-1565.	2.4	13
3	A ROM-less reverse RNS converter for moduli set $\{2^q \hat{\pm} 1, 2^q \hat{\pm} 3\}$ . IET Computers and Digital Techniques, 2014, 8, 11-22.	1.2	11
4	Reducing reconfiguration time of reconfigurable computing systems in integrated temporal partitioning and physical design framework. , 2006, , .		7
5	Improved modulo- $(2^n \pm 3)$ multipliers. , 2013, , .		2
6	Performance of HEVC discrete cosine and sine transforms on GPU using CUDA. , 2017, , .		2
7	DMap: A Distributed Blockchain-based Framework for Online Mapping in Smart City. , 2019, , .		2