

# HamidReza Ahmadifar

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4757568/publications.pdf>

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 | DMap: A Distributed Blockchain-based Framework for Online Mapping in Smart City. , 2019, , .  |     | 2         |
| 2 | Performance of HEVC discrete cosine and sine transforms on GPU using CUDA. , 2017, , .  |     | 2         |
| 3 | A New Residue Number System with 5-Moduli Set: $\{2^{\sup 2q}, 2^{\sup q}, 2^{\sup 3}, 2^{\sup q}, 2^{\sup 1}\}$ . Computer Journal, 2015, 58, 1548-1565.   | 2.4 | 13        |
| 4 | A ROM-less reverse RNS converter for moduli set $\{2^{\sup q}, 2^{\sup q}, 2^{\sup q}, 2^{\sup q}\}$ . IET Computers and Digital Techniques, 2014, 8, 11-22.  | 1.2 | 11        |
| 5 | Improved modulo- $(2^{\sup n} \pm 3)$ multipliers. , 2013, , .  |     | 2         |
| 6 | 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        |
| 7 | Reducing reconfiguration time of reconfigurable computing systems in integrated temporal partitioning and physical design framework. , 2006, , .  |     | 7         |