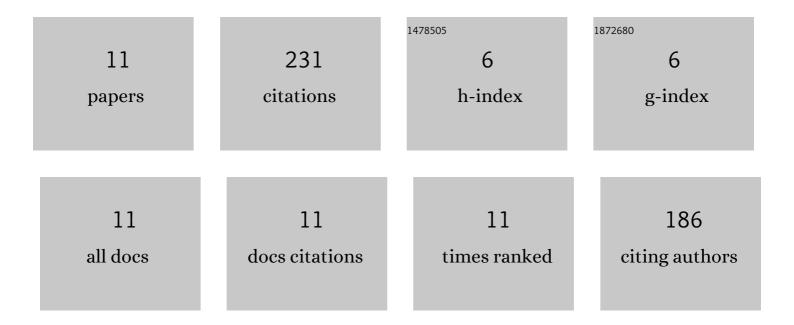
Sana Mazahir

List of Publications by Year in descending order

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SANA ΜΑΖΑΗΙΡ

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Probabilistic Error Modeling for Approximate Adders. IEEE Transactions on Computers, 2017, 66, 515-530. | 3.4 | 81 |
| 2 | Probabilistic Error Analysis of Approximate Recursive Multipliers. IEEE Transactions on Computers, 2017, 66, 1982-1990. | 3.4 | 40 |
| 3 | An area-efficient consolidated configurable error correction for approximate hardware accelerators. , 2016, , . | | 30 |
| 4 | On Companding Schemes for PAPR Reduction in OFDM Systems Employing Higher Order QAM. IEEE Transactions on Broadcasting, 2016, 62, 716-726. | 3.2 | 23 |
| 5 | Achievable Rates of Multi-Carrier Modulation Schemes for Bandlimited IM/DD Systems. IEEE Transactions on Wireless Communications, 2019, 18, 1957-1973. | 9.2 | 19 |
| 6 | Adaptive Approximate Computing in Arithmetic Datapaths. IEEE Design and Test, 2018, 35, 65-74. | 1.2 | 17 |
| 7 | Self-compensating accelerators for efficient approximate computing. Microelectronics Journal, 2019, 88, 9-17. | 2.0 | 9 |
| 8 | Effective information rates of single-carrier and multi-carrier modulation schemes for bandwidth constrained IM/DD systems. , 2017, , . | | 7 |
| 9 | Probabilistic Error Analysis of Approximate Adders and Multipliers. , 2019, , 99-120. | | 5 |
| 10 | Bandwidth efficient maximum likelihood SNR estimators for QAM signals in complex AWGN channel. , 2015, , . | | 0 |
| 11 | COMFAST: A comparative framework for analysis of scheduling techniques in multi-core systems. , 2018, , . | | О |