

# Salman Ahmadi-Asl

## List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Randomized Algorithms for Computation of Tucker Decomposition and Higher Order SVD (HOSVD). IEEE Access, 2021, 9, 28684-28706.	2.6	36
2	Matrix and tensor completion using tensor ring decomposition with sparse representation. Machine Learning: Science and Technology, 2021, 2, 035008.	2.4	4
3	Randomized algorithms for fast computation of low rank tensor ring model. Machine Learning: Science and Technology, 2021, 2, 011001.	2.4	9
4	Cross Tensor Approximation Methods for Compression and Dimensionality Reduction. IEEE Access, 2021, 9, 150809-150838.	2.6	9
5	Tensor Networks for Latent Variable Analysis: Higher Order Canonical Polyadic Decomposition. IEEE Transactions on Neural Networks and Learning Systems, 2020, 31, 2174-2188.	7.2	10
6	On the iterative refinement of the solution of ill-conditioned linear system of equations. International Journal of Computer Mathematics, 2018, 95, 427-443.	1.0	6
7	Iterative algorithms for least-squares solutions of a quaternion matrix equation. Journal of Applied Mathematics and Computing, 2017, 53, 95-127.	1.2	7
8	An efficient iterative algorithm for quaternionic least-squares problems over the generalized -(anti-)bi-Hermitian matrices. Linear and Multilinear Algebra, 2017, 65, 1743-1769.	0.5	10
9	On the Krylov subspace methods based on tensor format for positive definite Sylvester tensor equations. Numerical Linear Algebra With Applications, 2016, 23, 444-466.	0.9	55