

# Anwa Zhou

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6440905/publications.pdf>

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15  
papers

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1937685  
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g-index

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times ranked

41  
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#	ARTICLE	IF	CITATIONS
1	Completely positive tensors in the complex field. <i>Science China Mathematics</i> , 2020, 63, 1219-1234.	1.7	1
2	Hermitian completely positive matrices. <i>Linear Algebra and Its Applications</i> , 2020, 604, 187-209.	0.9	0
3	Completely Positive Binary Tensors. <i>Mathematics of Operations Research</i> , 2019, 44, 1087-1100.	1.3	3
4	A hierarchy of semidefinite relaxations for completely positive tensor optimization problems. <i>Journal of Global Optimization</i> , 2019, 75, 417-437.	1.8	1
5	Completely positive tensor recovery with minimal nuclear value. <i>Computational Optimization and Applications</i> , 2018, 70, 419-441.	1.6	3
6	Tensor maximal correlation problems. <i>Journal of Global Optimization</i> , 2018, 70, 843-858.	1.8	1
7	Tensor eigenvalue complementarity problems. <i>Mathematical Programming</i> , 2018, 170, 507-539.	2.4	27
8	A semidefinite algorithm for completely positive tensor decomposition. <i>Computational Optimization and Applications</i> , 2017, 66, 267-283.	1.6	7
9	The CP-Matrix Approximation Problem. <i>SIAM Journal on Matrix Analysis and Applications</i> , 2016, 37, 171-194.	1.4	3
10	Computing the distance between the linear matrix pencil and the completely positive cone. <i>Computational Optimization and Applications</i> , 2016, 64, 647-670.	1.6	0
11	Monotonically positive matrices. <i>Linear Algebra and Its Applications</i> , 2015, 485, 467-479.	0.9	0
12	Interiors of completely positive cones. <i>Journal of Global Optimization</i> , 2015, 63, 653-675.	1.8	3
13	Partially positive matrices. <i>Science China Mathematics</i> , 2015, 58, 1-10.	1.7	6
14	The CP-Matrix Completion Problem. <i>SIAM Journal on Matrix Analysis and Applications</i> , 2014, 35, 127-142.	1.4	11
15	A new semi-supervised PSVM classifier. <i>Applied Mathematics and Computation</i> , 2012, 219, 4006-4012.	2.2	4