

# Anwa Zhou

## List of Publications by Year in descending order

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

Version: 2024-02-01

15  
papers

70  
citations

1937685  
4  
h-index

1588992  
8  
g-index

15  
all docs

15  
docs citations

15  
times ranked

41  
citing authors

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