

# Tomas Werner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5344693/publications.pdf>

Version: 2024-02-01

14  
papers

431  
citations

1683354

5  
h-index

1372195

10  
g-index

15  
all docs

15  
docs citations

15  
times ranked

226  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Linear Programming Approach to Max-Sum Problem: A Review. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2007, 29, 1165-1179.	9.7	215
2	New Techniques for Automated Architectural Reconstruction from Photographs. Lecture Notes in Computer Science, 2002, , 541-555.	1.0	96
3	High-arity interactions, polyhedral relaxations, and cutting plane algorithm for soft constraint optimisation (MAP-MRF). , 2008, , .		46
4	Revisiting the Linear Programming Relaxation Approach to Gibbs Energy Minimization and Weighted Constraint Satisfaction. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2010, 32, 1474-1488.	9.7	34
5	Relative Interior Rule in Block-Coordinate Descent. , 2020, , .		8
6	Bounding Linear Programs by Constraint Propagation: Application to Max-SAT. Lecture Notes in Computer Science, 2020, , 177-193.	1.0	7
7	LP Relaxation of the Potts Labeling Problem Is as Hard as Any Linear Program. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2017, 39, 1469-1475.	9.7	6
8	A Class of Linear Programs Solvable by Coordinate-Wise Minimization. Lecture Notes in Computer Science, 2020, , 52-67.	1.0	6
9	Marginal Consistency: Upper-Bounding Partition Functions over Commutative Semirings. IEEE Transactions on Pattern Analysis and Machine Intelligence, 2015, 37, 1455-1468.	9.7	4
10	On Relation Between Constraint Propagation and Block-Coordinate Descent in Linear Programs. Lecture Notes in Computer Science, 2020, , 194-210.	1.0	4
11	Solving LP Relaxations of Some NP-Hard Problems Is As Hard As Solving Any Linear Program. SIAM Journal on Optimization, 2019, 29, 1745-1771.	1.2	2
12	LP Relaxations of Some NP-Hard Problems Are as Hard as Any LP. , 2017, , .		1
13	Classes of linear programs solvable by coordinate-wise minimization. Annals of Mathematics and Artificial Intelligence, 2022, 90, 777-807.	0.9	1
14	A discrete search method for multi-modal non-rigid image registration. , 2008, , .		0