

# Yunlong Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11913046/publications.pdf>

Version: 2024-02-01

10  
papers

150  
citations

1478505

6  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

118  
citing authors

#	ARTICLE	IF	CITATIONS
1	Complexity and parameterized algorithms for Cograph Editing. Theoretical Computer Science, 2012, 461, 45-54.	0.9	37
2	Rotating-shield brachytherapy for cervical cancer. Physics in Medicine and Biology, 2013, 58, 3931-3941.	3.0	26
3	Simultaneous searching of globally optimal interacting surfaces with shape priors. , 2010, , .		20
4	Dynamic rotatingâ€shield brachytherapy. Medical Physics, 2013, 40, 121703.	3.0	20
5	Paddleâ€based rotatingâ€shield brachytherapy. Medical Physics, 2015, 42, 5992-6003.	3.0	16
6	Rapid emission angle selection for rotatingâ€shield brachytherapy. Medical Physics, 2013, 40, 051720.	3.0	11
7	Asymmetric doseâ€volume optimization with smoothness control for rotatingâ€shield brachytherapy. Medical Physics, 2014, 41, 111709.	3.0	10
8	An effective branching strategy based on structural relationship among multiple forbidden induced subgraphs. Journal of Combinatorial Optimization, 2015, 29, 257-275.	1.3	5
9	On Counting 3-D Matchings of Size k. Algorithmica, 2009, 54, 530-543.	1.3	3
10	Solving Circular Integral Block Decomposition in Polynomial Time. Lecture Notes in Computer Science, 2012, , 342-351.	1.3	2