

Olivier SÃte

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8668563/publications.pdf>

Version: 2024-02-01

13
papers

296
citations

1307594

7
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

136
citing authors

#	ARTICLE	IF	CITATIONS
1	The index of singular zeros of harmonic mappings of anti-analytic degree one. Complex Variables and Elliptic Equations, 2021, 66, 1-21.	0.8	2
2	Number and location of pre-images under harmonic mappings in the plane. Annales Fennici Mathematici, 2021, 46, 225-247.	0.7	3
3	A Newton method for harmonic mappings in the plane. IMA Journal of Numerical Analysis, 2020, 40, 2777-2801.	2.9	4
4	The AAA Algorithm for Rational Approximation. SIAM Journal of Scientific Computing, 2018, 40, A1494-A1522.	2.8	197
5	Fast and Accurate Computation of the Logarithmic Capacity of Compact Sets. Computational Methods and Function Theory, 2017, 17, 689-713.	1.5	23
6	Properties and Examples of Faber-Walsh Polynomials. Computational Methods and Function Theory, 2017, 17, 151-177.	1.5	6
7	Numerical Computation of the Conformal Map onto Lemniscatic Domains. Computational Methods and Function Theory, 2016, 16, 609-635.	1.5	11
8	Perturbing Rational Harmonic Functions by Poles. Computational Methods and Function Theory, 2015, 15, 9-35.	1.5	16
9	Creating images by adding masses to gravitational point lenses. General Relativity and Gravitation, 2015, 47, 1.	2.0	10
10	A Note on the Maximum Number of Zeros of $r(z) - \overline{z} - z \hat{A}$. Computational Methods and Function Theory, 2015, 15, 439-448.	1.5	13
11	Sharp parameter bounds for certain maximal point lenses. General Relativity and Gravitation, 2014, 46, 1.	2.0	11
12	On the nonreal eigenvalues of elliptic differential operators with indefinite weights on Lipschitz domains. Proceedings in Applied Mathematics and Mechanics, 2009, 9, 667-668.	0.2	0
13	The transport of images method: computing all zeros of harmonic mappings by continuation. IMA Journal of Numerical Analysis, 0, , .	2.9	0