

Ioannis D Platis

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

126
citations

1478505

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1281871

11
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20
all docs

20
docs citations

20
times ranked

37
citing authors

#	ARTICLE	IF	CITATIONS
1	Complex hyperbolic Fenchel–Nielsen coordinates. <i>Topology</i> , 2008, 47, 101-135.	0.3	32
2	The $PU(2,1)$ configuration space of four points in S^3 and the cross-ratio variety. <i>Mathematische Annalen</i> , 2008, 340, 935-962.	1.4	18
3	Modulus of curve families and extremality of spiral-stretch maps. <i>Journal D'Analyse Mathématique</i> , 2011, 113, 265-291.	0.8	11
4	Complex hyperbolic quasi-Fuchsian groups. , 0, , 309-355.		10
5	Modulus method and radial stretch map in the Heisenberg group. <i>Annales Academiae Scientiarum Fennicae Mathematica</i> , 2013, 38, 149-180.	0.7	10
6	Cross-ratios and the Ptolemaean inequality in boundaries of symmetric spaces of rank 1. <i>Geometriae Dedicata</i> , 2014, 169, 187-208.	0.3	10
7	Global Geometrical Coordinates on Falbel's Cross-Ratio Variety. <i>Canadian Mathematical Bulletin</i> , 2009, 52, 285-294.	0.5	9
8	Complex Symplectic Geometry of Quasi-Fuchsian Space. <i>Geometriae Dedicata</i> , 2001, 87, 17-34.	0.3	5
9	The geometry of complex hyperbolic packs. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2009, 147, 205-234.	0.4	5
10	Uniqueness of minimisers for a Grötzsch-Belinskiĭ-type inequality in the Heisenberg group. <i>Conformal Geometry and Dynamics</i> , 2015, 19, 122-145.	0.5	5
11	Straight ruled surfaces in the Heisenberg group. <i>Journal of Geometry</i> , 2014, 105, 119-138.	0.4	4
12	Quakebend deformations in complex hyperbolic quasi-Fuchsian space. <i>Geometry and Topology</i> , 2008, 12, 431-459.	1.3	2
13	Modulus of revolution rings in the heisenberg group. <i>Proceedings of the American Mathematical Society</i> , 2016, 144, 3975-3990.	0.8	2
14	Paired CR structures and the example of Falbel's cross-ratio variety. <i>Geometriae Dedicata</i> , 2016, 181, 257-292.	0.3	1
15	Möbius rigidity of invariant metrics in boundaries of symmetric spaces of rank-1. <i>Monatshefte Fur Mathematik</i> , 2017, 183, 357-373.	0.9	1
16	The Ptolemaean inequality in the closure of complex hyperbolic planes. <i>Turkish Journal of Mathematics</i> , 2017, 41, 1108-1120.	0.7	1
17	Modulus of surface families and the radial stretch in the Heisenberg group. <i>Mathematical Proceedings of the Cambridge Philosophical Society</i> , 2017, 162, 13-37.	0.4	0
18	The modulus of the Korányi ellipsoidal ring. <i>Proceedings of the American Mathematical Society</i> , 2019, 147, 2975-2986.	0.8	0

#	ARTICLE	IF	CITATIONS
19	A Kähler structure for the $\text{ext}\{PU\}(2, 1)$ configuration space of four points in S^3 . Geometriae Dedicata, 2021, 214, 609-627.	0.3	0
20	On Nirenberg's non-embeddable CR structure. Complex Variables and Elliptic Equations, 0, , 1-18.	0.8	0