Elisabetta Barletta

List of Publications by Year
in descending order

16 papers	**133** citations	1478505 **6** h-index	1199594 **12** g-index
17 all docs	**17** docs citations	**17** times ranked	**35** citing authors

#	Article	IF	Citations
1	Pseudoharmonic maps from nondegenerate CR manifolds to Riemannian manifolds. Indiana University Mathematics Journal, 2001, 50, 0-0.	0.9	59
2	Jacobi fields of the Tanaka-Webster connection on Sasakian manifolds. Kodai Mathematical Journal, 2006, 29, 406.	0.3	14
3	On Transversally Holomorphic Maps of Kählerian Foliations. Acta Applicandae Mathematicae, 1998, 54, 121-134.	1.0	11
4	Yang–Mills fields on CR manifolds. Journal of Mathematical Physics, 2006, 47, 083504.	1.1	11
5	Gravity as a Finslerian Metric Phenomenon. Foundations of Physics, 2012, 42, 436-453.	1.3	9
6	Worm domains and Fefferman space–time singularities. Journal of Geometry and Physics, 2017, 120, 142-168.	1.4	6
7	b-Completion of pseudo-Hermitian manifolds. Classical and Quantum Gravity, 2012, 29, 095007.	4.0	3
8	Linearized pseudo-Einstein equations on the Heisenberg group. Journal of Geometry and Physics, 2017, 112, 95-105.	1.4	2
9	On Lewy's unsolvability phenomenon. Complex Variables and Elliptic Equations, 2012, 57, 971-981.	0.8	1
10	Wave maps from Gödel's universe. Classical and Quantum Gravity, 2014, 31, 195001.	4.0	1
11	Proper holomorphic maps in harmonic map theory. Annali Di Matematica Pura Ed Applicata, 2015, 194, 1469-1498.	1.0	1
12	Gravitational Field Equations on Fefferman Space–Times. Complex Analysis and Operator Theory, 2017, 11, 1685-1713.	0.6	1
13	On Schwarzschild's Interior Solution and Perfect Fluid Star Model. Symmetry, 2020, 12, 1669.	2.2	1
14	Weighted Bergman Kernels and Mathematical Physics. Axioms, 2020, 9, 48.	1.9	1
15	On Nirenberg's non-embeddable CR structure. Complex Variables and Elliptic Equations, 0, , 1-18.	0.8	0
16	Beltrami Equations on Rossi Spheres. Mathematics, 2022, 10, 371.	2.2	0