

Biagio Ricceri

List of Publications by Year in descending order

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46
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citations

840585

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414303

32
g-index

48
all docs

48
docs citations

48
times ranked

216
citing authors

#	ARTICLE	IF	CITATIONS
1	A general variational principle and some of its applications. Journal of Computational and Applied Mathematics, 2000, 113, 401-410.	1.1	363
2	A three critical points theorem revisited. Nonlinear Analysis: Theory, Methods & Applications, 2009, 70, 3084-3089.	0.6	127
3	A further three critical points theorem. Nonlinear Analysis: Theory, Methods & Applications, 2009, 71, 4151-4157.	0.6	123
4	On an elliptic Kirchhoff-type problem depending on two parameters. Journal of Global Optimization, 2010, 46, 543-549.	1.1	103
5	INFINITELY MANY SOLUTIONS OF THE NEUMANN PROBLEM FOR ELLIPTIC EQUATIONS INVOLVING THE p -LAPLACIAN. Bulletin of the London Mathematical Society, 2001, 33, 331-340.	0.4	79
6	A general multiplicity theorem for certain nonlinear equations in Hilbert spaces. Proceedings of the American Mathematical Society, 2005, 133, 3255-3261.	0.4	28
7	A further refinement of a three critical points theorem. Nonlinear Analysis: Theory, Methods & Applications, 2011, 74, 7446-7454.	0.6	28
8	Some topological mini-max theorems via an alternative principle for multifunctions. Archiv Der Mathematik, 1993, 60, 367-377.	0.3	24
9	Minimax theorems for limits of parametrized functions having at most one local minimum lying in a certain set. Topology and Its Applications, 2006, 153, 3308-3312.	0.2	24
10	A new method for the study of nonlinear eigenvalue problems. Comptes Rendus Mathematique, 1999, 328, 251-256.	0.5	14
11	Well-posedness of constrained minimization problems via saddle-points. Journal of Global Optimization, 2008, 40, 389-397.	1.1	14
12	A strict minimax inequality criterion and some of its consequences. Positivity, 2012, 16, 455-470.	0.3	11
13	Lipschitzian solutions of the implicit Cauchy problem $g(x) = f(t, x), x(0) = 0$, with f discontinuous in x . Rendiconti Del Circolo Matematico Di Palermo, 1985, 34, 127-135.	0.6	9
14	The problem of minimizing locally a C^2 functional around non-critical points is well-posed. Proceedings of the American Mathematical Society, 2007, 135, 2187-2192.	0.4	9
15	A remark on a class of nonlinear eigenvalue problems. Nonlinear Analysis: Theory, Methods & Applications, 2008, 69, 2964-2967.	0.6	9
16	Energy functionals of Kirchhoff-type problems having multiple global minima. Nonlinear Analysis: Theory, Methods & Applications, 2015, 115, 130-136.	0.6	9
17	A note on the Neumann problem. Complex Variables and Elliptic Equations, 2010, 55, 593-599.	0.4	8
18	On the integrable selections of certain multifunctions. Set-Valued and Variational Analysis, 1996, 4, 91-99.	0.5	6

#	ARTICLE	IF	CITATIONS
19	On the existence and uniqueness of minima and maxima on spheres of the integral functional of the calculus of variations. <i>Journal of Mathematical Analysis and Applications</i> , 2006, 324, 1282-1287.	0.5	6
20	Recent Advances in Minimax Theory and Applications. <i>Springer Optimization and Its Applications</i> , 2008, , 23-52.	0.6	6
21	Multiplicity of global minima for parametrized functions. <i>Atti Della Accademia Nazionale Dei Lincei, Classe Di Scienze Fisiche, Matematiche E Naturali, Rendiconti Lincei Matematica E Applicazioni</i> , 2010, 21, 47-57.	0.3	6
22	Addendum to "A further refinement of a three critical points theorem". <i>Nonlinear Anal.</i> 74 (2011) 7446-7454. <i>Nonlinear Analysis: Theory, Methods & Applications</i> , 2012, 75, 2957-2958.	0.6	6
23	Applications of a theorem concerning sets with connected sections. <i>Topological Methods in Nonlinear Analysis</i> , 1995, 5, 237.	0.2	6
24	On multifunctions of one real variable. <i>Journal of Mathematical Analysis and Applications</i> , 1987, 124, 225-236.	0.5	5
25	A Class of Equations with Three Solutions. <i>Mathematics</i> , 2020, 8, 478.	1.1	5
26	On a Topological Minimax Theorem and its Applications. <i>Nonconvex Optimization and Its Applications</i> , 1998, , 191-216.	0.1	5
27	On the Cauchy problem for the differential equation $f(t, x, \dot{x}) = 0$. <i>Glasgow Mathematical Journal</i> , 1991, 33, 343-348.	0.2	4
28	On the Dirichlet problem involving non-linearities with non-positive primitive: a problem and a remark. <i>Applicable Analysis</i> , 2010, 89, 189-192.	0.6	4
29	Fixed points of nonexpansive potential operators in Hilbert spaces. <i>Fixed Point Theory and Applications</i> , 2012, 2012, .	1.1	4
30	Three Topological Problems about Integral Functionals on Sobolev Spaces. <i>Journal of Global Optimization</i> , 2004, 28, 401-404.	1.1	3
31	Four Conjectures in Nonlinear Analysis. <i>Springer Optimization and Its Applications</i> , 2018, , 681-710.	0.6	3
32	A class of functionals possessing multiple global minima. <i>Studia Universitatis Babes-Bolyai Mathematica</i> , 2021, 66, 75-84.	0.1	3
33	Integral Functionals on L^p -Spaces: Infima Over Sublevel Sets. <i>Numerical Functional Analysis and Optimization</i> , 2014, 35, 1197-1211.	0.6	2
34	Nonexistence results for an eigenvalue problem involving Lipschitzian nonlinearities with nonpositive primitive. <i>Bulletin of the London Mathematical Society</i> , 2019, 51, 531-538.	0.4	2
35	Miscellaneous Applications of Certain Minimax Theorems II. <i>Acta Mathematica Vietnamica</i> , 2020, 45, 515-524.	0.2	2
36	Multiple Periodic Solutions of Lagrangian Systems of Relativistic Oscillators. <i>Springer Optimization and Its Applications</i> , 2018, , 249-258.	0.6	2

#	ARTICLE	IF	CITATIONS
37	ON A THEORY BY SCHECHTER AND TINTAREV. Taiwanese Journal of Mathematics, 2008, 12, .	0.2	2
38	On a variational property of integral functionals and related conjectures. Banach Center Publications, 1996, 35, 237-242.	0.1	2
39	Topological problems in nonlinear and functional analysis. , 2007, , 585-593.		2
40	Lifting theorems for real functions. Mathematische Zeitschrift, 1984, 186, 299-307.	0.4	1
41	A RANGE PROPERTY RELATED TO NON-EXPANSIVE OPERATORS. Mathematika, 2014, 60, 232-236.	0.3	1
42	On the applications of a minimax theorem. Optimization, 2022, 71, 1253-1273.	1.0	1
43	Another fixed point theorem for nonexpansive potential operators. Studia Mathematica, 2012, 211, 147-151.	0.4	1
44	New Results on Local Minima and Their Applications. , 2001, , 255-268.		0
45	A PURELY VECTORIAL CRITICAL POINT THEOREM. , 2009, , .		0
46	On the Singular Set of Certain Potential Operators in Hilbert Spaces. , 2007, , 377-391.		0