

Petra Weidner

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

84
citations

1684188

5
h-index

1474206

9
g-index

14
all docs

14
docs citations

14
times ranked

23
citing authors

#	ARTICLE	IF	CITATIONS
1	The influence of proper efficiency on optimal solutions of scalarizing problems in multicriteria optimization. <i>OR Spectrum</i> , 1994, 16, 255-260.	3.4	16
2	Problems in Scalarizing Multicriteria Approaches. <i>Lecture Notes in Economics and Mathematical Systems</i> , 2001, , 199-209.	0.3	14
3	Gerstewitz Functionals on Linear Spaces and Functionals with Uniform Sublevel Sets. <i>Journal of Optimization Theory and Applications</i> , 2017, 173, 812-827.	1.5	12
4	On the characterization of efficient points by means of monotone functionals. <i>Optimization</i> , 1988, 19, 53-69.	1.7	9
5	Scalarization and Separation by Translation Invariant Functions. <i>Vector Optimization</i> , 2020, , .	0.7	9
6	Lower semicontinuous functionals with uniform sublevel sets. <i>Optimization</i> , 2017, 66, 491-505.	1.7	7
7	Tradeoff directions and dominance sets. , 2003, , 275-280.		5
8	Minimization of Gerstewitz functionals extending a scalarization by Pascoletti and Serafini. <i>Optimization</i> , 2018, 67, 1121-1141.	1.7	5
9	Construction of functions with uniform sublevel sets. <i>Optimization Letters</i> , 2018, 12, 35-41.	1.6	3
10	Comparison of six types of separating functionals. , 1990, , 234-243.		2
11	A new tool for the investigation of extended real-valued functions. <i>Optimization Letters</i> , 2019, 13, 1651-1661.	1.6	1
12	Scalarization in vector optimization with arbitrary domination sets. <i>Optimization</i> , 2020, 69, 1731-1750.	1.7	1
13	RAGE: A Java-implemented Visual Random Generator. <i>Journal of Statistical Software</i> , 2007, 17, .	3.7	0
14	Extended Domination Sets in Vector Optimization. , 1992, , 62-65.		0