

Juliette Leblond

List of Publications by Year in descending order

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23
papers

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1040056

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Bounded extremal problems in Bergman and Bergman-Vekua spaces. <i>Complex Variables and Elliptic Equations</i> , 2022, 67, 224-238.	0.8	1
2	Solutions to inverse moment estimation problems in dimension 2, using best constrained approximation. <i>Journal of Approximation Theory</i> , 2021, 264, 105520.	0.8	1
3	Constrained L2-Approximation by Polynomials on Subsets of the Circle. <i>Fields Institute Communications</i> , 2018, , 151-171.	1.3	0
4	Recovery of harmonic functions from partial boundary data respecting internal pointwise values. <i>Journal of Inverse and Ill-Posed Problems</i> , 2017, 25, 157-174.	1.0	4
5	Uniqueness results for inverse Robin problems with bounded coefficient. <i>Journal of Functional Analysis</i> , 2016, 270, 2508-2542.	1.4	15
6	Composition Operators on Generalized Hardy Spaces. <i>Complex Analysis and Operator Theory</i> , 2015, 9, 1733-1757.	0.6	2
7	Identifiability Properties for Inverse Problems in EEG Data Processing Medical Engineering with Observability and Optimization Issues. <i>Acta Applicandae Mathematicae</i> , 2015, 135, 175-190.	1.0	1
8	Dirichlet/Neumann problems and Hardy classes for the planar conductivity equation. <i>Complex Variables and Elliptic Equations</i> , 2014, 59, 504-538.	0.8	9
9	Best Approximation in Hardy Spaces and by Polynomials, with Norm Constraints. <i>Integral Equations and Operator Theory</i> , 2013, 75, 491-516.	0.8	2
10	Bounded extremal problems in Hardy spaces for the conjugate Beltrami equation in simply-connected domains. <i>Applied and Computational Harmonic Analysis</i> , 2011, 31, 264-285.	2.2	14
11	Bounded Extremal and Cauchy-Laplace Problems on the Sphere and Shell. <i>Journal of Fourier Analysis and Applications</i> , 2010, 16, 177-203.	1.0	14
12	Hardy spaces of the conjugate Beltrami equation. <i>Journal of Functional Analysis</i> , 2010, 259, 384-427.	1.4	28
13	Sources recovery from boundary data: A model related to electroencephalography. <i>Mathematical and Computer Modelling</i> , 2009, 49, 2213-2223.	2.0	22
14	Source localization in ellipsoids by the best meromorphic approximation in planar sections. <i>Inverse Problems</i> , 2008, 24, 035017.	2.0	9
15	Asymptotic Estimates for Interpolation and Constrained Approximation in H^2 by Diagonalization of Toeplitz Operators. <i>Integral Equations and Operator Theory</i> , 2003, 45, 269-299.	0.8	10
16	A constrained approximation problem arising in parameter identification. <i>Linear Algebra and Its Applications</i> , 2002, 351-352, 487-500.	0.9	9
17	Shortest plane paths with bounded derivative of the curvature. <i>Comptes Rendus Mathématique</i> , 1999, 329, 613-618.	0.5	4
18	Constrained Approximation and Interpolation in Hilbert Function Spaces. <i>Journal of Mathematical Analysis and Applications</i> , 1999, 234, 500-513.	1.0	16

#	ARTICLE	IF	CITATIONS
19	Weighted H^2 approximation of transfer functions. Mathematics of Control, Signals, and Systems, 1998, 11, 28-39.	2.3	10
20	Weighted H^2 approximation of transfer functions. , 1996, , 99-106.		12
21	Traces of Hardy functions and reproducing kernel Hilbert spaces. Archiv Der Mathematik, 1995, 64, 490-499.	0.5	3
22	Shortest paths of bounded curvature in the plane. Journal of Intelligent and Robotic Systems: Theory and Applications, 1994, 11, 5-20.	3.4	153
23	Some extremal problems linked with identification from partial frequency data. , 1993, , 563-573.		10