Vjekoslav KovaÄ•

List of Publications by Year
in descending order

28	200	1163117 8	1125743 13
papers	citations	h-index	g-index

29	29	29	95
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Density theorems for anisotropic point configurations. Canadian Journal of Mathematics, 2022, 74, 1244-1276.	0.6	1
2	A SzemerÃ©di-type theorem for subsets of the unit cube. Analysis and PDE, 2022, 15, 507-549.	1.4	3
3	A variational restriction theorem. Archiv Der Mathematik, 2021, 117, 65-78.	0.5	5
4	Boxes, extended boxes and sets of positive upper density in the Euclidean space. Mathematical Proceedings of the Cambridge Philosophical Society, 2021, 171, 481-501.	0.4	4
5	Improving Estimates for Discrete Polynomial Averages. Journal of Fourier Analysis and Applications, 2020, 26, 1.	1.0	4
6	Convergence of ergodicâ€“martingale paraproducts. Statistics and Probability Letters, 2020, 164, 108826.	0.7	1
7	Power-type cancellation for the simplex Hilbert transform. Journal D'Analyse Mathematique, 2019, 139, 67-82.	0.8	9
8	Characterizations of democratic systems of translates on locally compact abelian groups. Monatshefte Fur Mathematik, 2019, 189, 459-485.	0.9	1
9	Norm variation of ergodic averages with respect to two commuting transformations. Ergodic Theory and Dynamical Systems, 2019, 39, 658-688.	0.6	11
10	Fourier restriction implies maximal and variational Fourier restriction. Journal of Functional Analysis, 2019, 277, 3355-3372.	1.4	6
11	Variational estimates for martingale paraproducts. Electronic Communications in Probability, 2019, 24, .	0.4	4
12	On Side Lengths of Corners in Positive Density Subsets of the Euclidean Space. International Mathematics Research Notices, 2018, 2018, 6844-6869.	1.0	11
13	A sharp nonlinear Hausdorffâ€“Young inequality for small potentials. Proceedings of the American Mathematical Society, 2018, 147, 239-253.	0.8	1
14	Bellman functions and L^p estimates for paraproducts. Probability and Mathematical Statistics, 2018, 38, 459-479.	0.4	3
15	Quantitative norm convergence of double ergodic averages associated with two commuting group actions. Ergodic Theory and Dynamical Systems, 2016, 36, 860-874.	0.6	3
16	On the combined use of GW approximation and cumulant expansion in the calculations of quasiparticle spectra: The paradigm of Si valence bands. Physical Review B, 2016, 94, .	3.2	36
17	On a trilinear singular integral form with determinantal kernel. Proceedings of the American Mathematical Society, 2016, 144, 3465-3477.	0.8	1
18	DYADIC TRIANGULAR HILBERT TRANSFORM OF TWO GENERAL FUNCTIONS AND ONE NOT TOO GENERAL FUNCTION. Forum of Mathematics, Sigma, 2015, 3, .	0.7	9

#	ARTICLE	IF	CITATIONS
19	On the share of closed IL formulas which are also in GL. Archive for Mathematical Logic, 2015, 54, 741-767.	0.3	0
20	One modification of the martingale transform and its applications to paraproducts and stochastic integrals. Journal of Mathematical Analysis and Applications, 2015, 426, 1143-1163.	1.0	8
21	Sobolev norm estimates for a class of bilinear multipliers. Communications on Pure and Applied Analysis, 2014, 13, 1305-1315.	0.8	5
22	On a trilinear form related to the Carleson theorem. Journal of Mathematical Analysis and Applications, 2013, 405, 220-226.	1.0	0
23	A T(1) theorem for entangled multilinear dyadic CalderÃ³nâ€“Zygmund operators. Illinois Journal of Mathematics, 2013, 57, .	0.1	5
24	Uniform constants in Hausdorff-Young inequalities for the Cantor group model of the scattering transform. Proceedings of the American Mathematical Society, 2012, 140, 915-926.	0.8	11
25	Boundedness of the twisted paraproduct. Revista Matematica Iberoamericana, 2012, 28, 1143-1164.	0.9	34
26	Bellman function technique for multilinear estimates and an application to generalized paraproducts. Indiana University Mathematics Journal, 2011, 60, 813-846.	0.9	21
27	Pointwise convergence of certain continuous-time double ergodic averages. Ergodic Theory and Dynamical Systems, 0, , 1-11.	0.6	2
28	Sharp $$L^p$$ estimates of powers of the complex Riesz transform. Mathematische Annalen, 0, , .	1.4	1