

Micah B Milinovich

List of Publications by Year in descending order

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papers

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all docs

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docs citations

24
times ranked

69
citing authors

#	ARTICLE	IF	CITATIONS
1	Bounding $\zeta(t)$ and $\zeta_1(t)$ on the Riemann hypothesis. <i>Mathematische Annalen</i> , 2013, 356, 939-968.	1.4	37
2	Moments of products of automorphic L-functions. <i>Journal of Number Theory</i> , 2014, 139, 175-204.	0.4	19
3	Hilbert spaces and the pair correlation of zeros of the Riemann zeta-function. <i>Journal Fur Die Reine Und Angewandte Mathematik</i> , 2017, 2017, 143-182.	0.9	18
4	Fourier optimization and prime gaps. <i>Commentarii Mathematici Helvetici</i> , 2019, 94, 533-568.	0.7	18
5	Upper bounds for moments of $\hat{\rho}^2(\hat{\rho})$. <i>Bulletin of the London Mathematical Society</i> , 2010, 42, 28-44.	0.8	16
6	A note on the zeros of zeta and L-functions. <i>Mathematische Zeitschrift</i> , 2015, 281, 315-332.	0.9	15
7	A note on the gaps between consecutive zeros of the Riemann zeta-function. <i>Proceedings of the American Mathematical Society</i> , 2010, 138, 4167-4167.	0.8	14
8	Subconvexity for modular form L-functions in the t aspect. <i>Advances in Mathematics</i> , 2019, 341, 299-335.	1.1	12
9	Bandlimited approximations and estimates for the Riemann zeta-function. <i>Publicacions Matematiques</i> , 2019, 63, 601-661.	0.5	12
10	CENTRAL VALUES OF DERIVATIVES OF DIRICHLET L-FUNCTIONS. <i>International Journal of Number Theory</i> , 2011, 07, 371-388.	0.5	9
11	Gaps between zeros of the Riemann zeta-function. <i>Quarterly Journal of Mathematics</i> , 2018, 69, 403-423.	0.8	8
12	Motohashi's fourth moment identity for non-archimedean test functions and applications. <i>Compositio Mathematica</i> , 2020, 156, 1004-1038.	0.8	8
13	Hilbert transforms and the equidistribution of zeros of polynomials. <i>Journal of Functional Analysis</i> , 2021, 281, 109199.	1.4	8
14	Lower Bounds for Moments of $\hat{\rho}^2(\hat{\rho})$. <i>International Mathematics Research Notices</i> , 2014, 2014, 3190-3216.	1.0	7
15	A note on simple ρ -points of L-functions. <i>Proceedings of the American Mathematical Society</i> , 2012, 140, 4097-4103.	0.8	6
16	Moments of the Riemann zeta-function at its relative extrema on the critical line. <i>Bulletin of the London Mathematical Society</i> , 2011, 43, 1119-1129.	0.8	5
17	Simple zeros of modular L -functions. <i>Proceedings of the London Mathematical Society</i> , 2014, 109, 1465-1506.	1.3	5
18	A note on a conjecture of Gonek. <i>Functiones Et Approximatio, Commentarii Mathematici</i> , 2012, 46, .	0.3	5

#	ARTICLE	IF	CITATIONS
19	On Balazard, Saias, and Yorl's equivalence to the Riemann Hypothesis. <i>Journal of Mathematical Analysis and Applications</i> , 2014, 409, 244-253.	1.0	4
20	On Montgomery's pair correlation conjecture: A tale of three integrals. <i>Journal Fur Die Reine Und Angewandte Mathematik</i> , 2022, 2022, 205-243.	0.9	3
21	A note on the least prime that splits completely in a nonabelian Galois number field. <i>Mathematische Zeitschrift</i> , 2019, 292, 183-192.	0.9	1
22	A weighted version of the Erdős-Kac theorem. <i>Journal of Number Theory</i> , 2022, 239, 1-20.	0.4	1
23	Euler's formula for the zeta function at the positive even integers. <i>Involve</i> , 2019, 12, 541-548.	0.2	0
24	QUANTITATIVE ESTIMATES FOR SIMPLE ZEROS OF ζ -FUNCTIONS. <i>Mathematika</i> , 2019, 65, 375-399.	0.5	0