Lejla Smajlovic

List of Publications by Year
in descending order

35 papers	166 citations	1163117 8 h-index	1281871 11 g-index
38 all docs	38 docs citations	38 times ranked	35 citing authors

#	Article	IF	Citations
1	On Li's criterion for the Riemann hypothesis for the Selberg class. Journal of Number Theory, 2010, 130, 828-851.	0.4	24
2	On Li's coefficients for the Rankin–Selberg L-functions. Ramanujan Journal, 2010, 21, 303-334.	0.7	13
3	Kronecker's Limit Formula, Holomorphic Modular Functions, and *q*-Expansions on Certain Arithmetic Groups. Experimental Mathematics, 2016, 25, 295-319.	0.7	13
4	On asymptotic behavior of generalized Li coefficients in the Selberg class. Journal of Number Theory, 2011, 131, 519-535.	0.4	12
5	On the distribution of eigenvalues of Maass forms on certain moonshine groups. Mathematics of Computation, 2014, 83, 3039-3070.	2.1	10
6	Explicit formula for a fundamental class of functions. Bulletin of the Belgian Mathematical Society - Simon Stevin, 2005, 12, .	0.2	10
7	An Explicit Formula and its Application to the Selberg Trace Formula. Monatshefte Fur Mathematik, 2006, 147, 183-198.	0.9	8
8	On the Selberg orthogonality for automorphic L-functions. Archiv Der Mathematik, 2010, 94, 147-154.	0.5	8
9	On the modified Li criterion for a certain class of L-functions. Journal of Number Theory, 2015, 156, 340-367.	0.4	8
10	Certain aspects of holomorphic function theory on some genus-zero arithmetic groups. LMS Journal of Computation and Mathematics, 2016, 19, 360-381.	0.9	8
11	Euler constants for a Fuchsian group of the first kind. Acta Arithmetica, 2008, 131, 125-143.	0.4	6
12	Evaluation of the Li coefficients on function fields and applications. European Journal of Mathematics, 2019, 5, 540-550.	0.5	5
13	On a Li-type criterion for zero-free regions of certain Dirichlet series with real coefficients. LMS Journal of Computation and Mathematics, 2016, 19, 259-280.	0.9	4
14	On relations equivalent to the generalized Riemann hypothesis for the Selberg class. Functiones Et Approximatio, Commentarii Mathematici, 2017, 56, .	0.3	4
15	On the wave representation of hyperbolic, elliptic, and parabolic Eisenstein series. Advances in Mathematics, 2016, 288, 887-921.	1.1	3
16	ON THE DISTRIBUTION OF ZEROS OF THE DERIVATIVE OF SELBERG'S ZETA FUNCTION ASSOCIATED TO FINITE VOLUME RIEMANN SURFACES. Nagoya Mathematical Journal, 2017, 228, 21-71.	0.8	3
17	Applications of Kronecker's limit formula for elliptic Eisenstein series. Annales Mathematiques Du Quebec, 2019, 43, 99-124.	0.2	3
18	On maximal operators on k-spheres in $\mathbb{Z}^{n}$. Proceedings of the American Mathematical Society, 2006, 134, 2125-2130.	0.8	2

#	Article	IF	Citations
19	ON INTERPOLATION FUNCTIONS FOR GENERALIZED Li COEFFICIENTS IN THE SELBERG CLASS. International Journal of Number Theory, 2011, 07, 771-792.	0.5	2
20	On a Tauberian theorem with the remainder term and its application to the Weyl law. Journal of Mathematical Analysis and Applications, 2013, 401, 317-335.	1.0	2
21	On the Evaluation of Singular Invariants for Canonical Generators of Certain Genus One Arithmetic Groups. Experimental Mathematics, 2020, 29, 1-27.	0.7	2
22	On the representation of H-invariants in the Selberg class. Acta Arithmetica, 2011, 148, 105-118.	0.4	2
23	Euler-Stieltjes constants for the Rankin-Selberg L-function and weighted Selberg orthogonality. Glasnik Matematicki, 2016, 51, 23-44.	0.3	2
24	On the remainder term in the Weyl law for cofinite Kleinian groups with finite dimensional unitary representation. Archiv Der Mathematik, 2014, 102, 117-126.	0.5	1
25	The Hauptmodul at elliptic points of certain arithmetic groups. Journal of Number Theory, 2019, 204, 661-682.	0.4	1
26	Modular Dedekind symbols associated to Fuchsian groups and higher-order Eisenstein series. Research in Number Theory, 2020, 6, 1.	0.4	1
27	Evaluating the Mahler measure of linear forms via the Kronecker limit formula on complex projective space. Transactions of the American Mathematical Society, 2021, 374, 6769-6796.	0.9	1
28	A NEW EXPLICIT FORMULA FOR THE FUNDAMENTAL CLASS OF FUNCTIONS. Taiwanese Journal of Mathematics, 2006, 10, .	0.4	1
29	The determinant of the Lax–Phillips scattering operator. Annales De L'Institut Fourier, 2020, 70, 915-947.	0.6	1
30	On the generalized Euler–Stieltjes constants for the Rankin–Selberg L-function. International Journal of Number Theory, 2017, 13, 1363-1379.	0.5	1
31	Transformation laws for generalized Dedekind sums associated to Fuchsian groups. Acta Arithmetica, 2020, 196, 139-162.	0.4	1
32	A Note on Weil's Explicit Formula. AIP Conference Proceedings, 2006, , .	0.4	0
33	Explicit Formula for the Hyperbolic Scattering Determinant. Acta Mathematica Sinica, English Series, 2007, 23, 889-894.	0.6	0
34	Super-zeta functions and regularized determinants associated with cofinite Fuchsian groups with finite-dimensional unitary representations. Letters in Mathematical Physics, 2021, 111, 1.	1.1	0
35	An approach for computing generators of class fields of imaginary quadratic number fields using the Schwarzian derivative. Mathematics of Computation, 2022, 91, 331-379.	2.1	0