

Lejla Smajlovic

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | An approach for computing generators of class fields of imaginary quadratic number fields using the Schwarzian derivative. <i>Mathematics of Computation</i> , 2022, 91, 331-379. | 2.1 | 0 |
| 2 | Super-zeta functions and regularized determinants associated with cofinite Fuchsian groups with finite-dimensional unitary representations. <i>Letters in Mathematical Physics</i> , 2021, 111, 1. | 1.1 | 0 |
| 3 | Evaluating the Mahler measure of linear forms via the Kronecker limit formula on complex projective space. <i>Transactions of the American Mathematical Society</i> , 2021, 374, 6769-6796. | 0.9 | 1 |
| 4 | On the Evaluation of Singular Invariants for Canonical Generators of Certain Genus One Arithmetic Groups. <i>Experimental Mathematics</i> , 2020, 29, 1-27. | 0.7 | 2 |
| 5 | Modular Dedekind symbols associated to Fuchsian groups and higher-order Eisenstein series. <i>Research in Number Theory</i> , 2020, 6, 1. | 0.4 | 1 |
| 6 | The determinant of the Lax-Phillips scattering operator. <i>Annales De L'Institut Fourier</i> , 2020, 70, 915-947. | 0.6 | 1 |
| 7 | Transformation laws for generalized Dedekind sums associated to Fuchsian groups. <i>Acta Arithmetica</i> , 2020, 196, 139-162. | 0.4 | 1 |
| 8 | The Hauptmodul at elliptic points of certain arithmetic groups. <i>Journal of Number Theory</i> , 2019, 204, 661-682. | 0.4 | 1 |
| 9 | Applications of Kronecker's limit formula for elliptic Eisenstein series. <i>Annales Mathematiques Du Quebec</i> , 2019, 43, 99-124. | 0.2 | 3 |
| 10 | Evaluation of the Li coefficients on function fields and applications. <i>European Journal of Mathematics</i> , 2019, 5, 540-550. | 0.5 | 5 |
| 11 | ON THE DISTRIBUTION OF ZEROS OF THE DERIVATIVE OF SELBERG'S ZETA FUNCTION ASSOCIATED TO FINITE VOLUME RIEMANN SURFACES. <i>Nagoya Mathematical Journal</i> , 2017, 228, 21-71. | 0.8 | 3 |
| 12 | On relations equivalent to the generalized Riemann hypothesis for the Selberg class. <i>Functiones Et Approximatio, Commentarii Mathematici</i> , 2017, 56, . | 0.3 | 4 |
| 13 | On the generalized Euler-Stieltjes constants for the Rankin-Selberg L-function. <i>International Journal of Number Theory</i> , 2017, 13, 1363-1379. | 0.5 | 1 |
| 14 | Certain aspects of holomorphic function theory on some genus-zero arithmetic groups. <i>LMS Journal of Computation and Mathematics</i> , 2016, 19, 360-381. | 0.9 | 8 |
| 15 | On a Li-type criterion for zero-free regions of certain Dirichlet series with real coefficients. <i>LMS Journal of Computation and Mathematics</i> , 2016, 19, 259-280. | 0.9 | 4 |
| 16 | Kronecker's Limit Formula, Holomorphic Modular Functions, and q -Expansions on Certain Arithmetic Groups. <i>Experimental Mathematics</i> , 2016, 25, 295-319. | 0.7 | 13 |
| 17 | On the wave representation of hyperbolic, elliptic, and parabolic Eisenstein series. <i>Advances in Mathematics</i> , 2016, 288, 887-921. | 1.1 | 3 |
| 18 | Euler-Stieltjes constants for the Rankin-Selberg L-function and weighted Selberg orthogonality. <i>Glasnik Matemacki</i> , 2016, 51, 23-44. | 0.3 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | On the modified Li criterion for a certain class of L-functions. Journal of Number Theory, 2015, 156, 340-367. | 0.4 | 8 |
| 20 | 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 |
| 21 | On the distribution of eigenvalues of Maass forms on certain moonshine groups. Mathematics of Computation, 2014, 83, 3039-3070. | 2.1 | 10 |
| 22 | 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 |
| 23 | ON INTERPOLATION FUNCTIONS FOR GENERALIZED Li COEFFICIENTS IN THE SELBERG CLASS. International Journal of Number Theory, 2011, 07, 771-792. | 0.5 | 2 |
| 24 | On asymptotic behavior of generalized Li coefficients in the Selberg class. Journal of Number Theory, 2011, 131, 519-535. | 0.4 | 12 |
| 25 | On the representation of H-invariants in the Selberg class. Acta Arithmetica, 2011, 148, 105-118. | 0.4 | 2 |
| 26 | On the Selberg orthogonality for automorphic L-functions. Archiv Der Mathematik, 2010, 94, 147-154. | 0.5 | 8 |
| 27 | On Li 's coefficients for the Rankin-Selberg L-functions. Ramanujan Journal, 2010, 21, 303-334. | 0.7 | 13 |
| 28 | On Li's criterion for the Riemann hypothesis for the Selberg class. Journal of Number Theory, 2010, 130, 828-851. | 0.4 | 24 |
| 29 | Euler constants for a Fuchsian group of the first kind. Acta Arithmetica, 2008, 131, 125-143. | 0.4 | 6 |
| 30 | Explicit Formula for the Hyperbolic Scattering Determinant. Acta Mathematica Sinica, English Series, 2007, 23, 889-894. | 0.6 | 0 |
| 31 | On maximal operators on S^k -spheres in \mathbb{Z}^n . Proceedings of the American Mathematical Society, 2006, 134, 2125-2130. | 0.8 | 2 |
| 32 | A Note on Weil's Explicit Formula. AIP Conference Proceedings, 2006, , . | 0.4 | 0 |
| 33 | An Explicit Formula and its Application to the Selberg Trace Formula. Monatshefte Fur Mathematik, 2006, 147, 183-198. | 0.9 | 8 |
| 34 | A NEW EXPLICIT FORMULA FOR THE FUNDAMENTAL CLASS OF FUNCTIONS. Taiwanese Journal of Mathematics, 2006, 10, . | 0.4 | 1 |
| 35 | Explicit formula for a fundamental class of functions. Bulletin of the Belgian Mathematical Society - Simon Stevin, 2005, 12, . | 0.2 | 10 |