

Lista de publicații:

Reviste cotate Web of Science:

1. The radius of convexity of particular functions and applications to the study of a second order differential inequality, **Journal of Contemporary Mathematical Analysis**, ISSN: 1068-3623 (print version), ISSN: 1934-9416 (electronic version)(coautor Engel Olga) Vol. 52, No. 3 (May), 2017, pp. 118-127.
2. Modified Hadamard product properties of certain class of analytic functions with varying arguments defined by Ruscheweyh derivative, **Miskolc Mathematical Notes**, vol. 18, pp. 397-406, HU ISSN 1787-2405 (printed version), HU ISSN 1787-2413 (electronic version)
3. A unified class of harmonic functions with varying argument of coefficients (G.S.Salagean) **Filomat** 32:4 (2018), pp. 1349–1357, <https://doi.org/10.2298/FIL1804349S>
4. On a class of univalent functions defined by Salagean integro-differential operator , **Miskolc Mathematical Notes** , Vol. 19 (2018), No. 2, pp. 1095–1106 (ISI) DOI: 10.18514/MMN.2018.2457

Reviste indexate BDI:

1. Where Are the Quadratic's Complex Roots ?, **Acta Didactica Napocensia**, Volume 8, Number 1, 2015, pp. 37-48, ISSN 2065-1430
2. Properties of certain class of analytic functions with varying arguments defined by Ruscheweyh derivative , **Acta Universitatis Sapientiae, Mathematica** 7, 2 (2015) 278–286, ISSN 2066-7752 (online version) ISSN 1844-6094 (printed version) ISSN-L 1844-6094 (coautor Engel Olga)
3. Certain class of analytic functions with varying arguments defined by Salagean derivative , **Proceedings of the 8th International Conference on Theory and Applications of Mathematics and Informatics**, ICTAMI 2015, Alba Iulia, Romania, 17th-20th of September, 2015, pp. 113-120. ISBN 978-606-613-114-8 (coautor Engel Olga)
4. About the radius of convexity of some analytic functions, **Creative Mathematics and Informatics** , Vol. 24, Issue No. 2/2015 , pp. 157-163 , Print Edition: ISSN 1584 - 286X, Online Edition: ISSN 1843 - 441X (coautori Engel Olga, Kupan Pal)
5. Integral properties of certain class of analytic functions with varying arguments defined by Salagean derivative, **Annals of Oradea University - Mathematics Fascicula** vol. 23(2016), nr.2. , 177–182, ISSN 1221 – 1265
6. Visualizing roots of a cubic equation, **The Electronic Journal of Mathematics & Technology**, Volume 11 (2017), nr. 1, ISSN 1933-2823, **Research Journal of Mathematics & Technology**, RJMT Vol. 6, Nr. 1 (June 2017)
7. Certain class of analytic functions with varying arguments defined by Salagean and Ruscheweyh derivative, **Mathematica (Cluj)** volume 59 (82), No. 1-2 (2017), pp. 80-88.
8. Certain class of analytic functions with varying arguments defined by the convolution of Salagean and Ruscheweyh derivative (coautori Engel Olga, Szatmari Eszter) **Acta Universitatis Apulensis**, No. 51/2017, pp. 61-74.

9. Preserving properties of the generalized Bernardi-Libera-Livingston integral operator defined on some subclasses of starlike functions (coauthor Engel Olga) **Konuralp Journal of Mathematics**, Vol. 5, No. 2, 2017, pp. 207- 215
10. Modified Hadamard product properties of certain class of analytic functions with varying arguments defined by Ruscheweyh and Salagean derivative, **Studia Universitatis Babeş-Bolyai Mathematica**, Vol. 62(2017), No. 4, pp. 465–472. DOI: 10.24193/subbmath.2017.4.05
11. Modified Hadamard product properties of certain class of analytic functions with varying arguments defined by Salagean derivative, **Automation, Computers, Applied Mathematics (ACAM)** (International Conference on Applied Mathematics and Computer Science), Vol. 25(2016), No. 1, pp. 85-91, ISSN 1221-437X
12. Differential-subordination results obtained by using a new operator (coauthor Szatmari Eszter) **General Mathematics** , Vol. 25, No. 1-2 (2017), pp. 119–131
13. Univalence criteria related with the generalised Salagean and Ruscheweyh operator, **Bulletin of the Transilvania University of Braşov**, Vol 11(60), No. 1 – 2018, Series III: Mathematics, Informatics, Physics, 107-114.
14. Coefficient bounds and Fekete-Szegő problem for new classes of analytic functions defined by Salagean integro- differential operator , **Acta Universitatis Apulensis** No. 57/2019, pp. 147-158, doi: 10.17114/j.aa.2019.57.13
15. On a certain class of harmonic functions and the generalized Bernardi-Libera-Livingston integral operator (Rofinsem) (G.S.Salagean), **Studia Universitatis Babeş-Bolyai Mathematica**, (accepted)
16. Differential subordinations and superordinations for analytic functions defined by Salagean integro- differential operator, **Studia Universitatis Babeş-Bolyai Mathematica**, (accepted)