Universitatea din Oradea
Facultatea de Ştiinţe, Departamentul de Matematică şi Informatică
Conf.univ.dr. OROS Georgia Irina

LISTA DE LUCRĂRI

a) Lucrări relevante selectate (maximum 10)

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c) Cărţi şi culegeri publicate

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2. **Georgia Irina Oros**, Gheorghe Oros, Radu Diaconu, *Differential Subordinations Obtained with Some New Integral Operators,* Journal of Computational Analysis and Applications, Vol.19, No.5, 2015, 904 - 910, ISSN 1521-1398 Print, ISSN 1572- 9206 Online; Factor de impact: 0,799

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19. **Georgia Irina Oros,** *New results related the starlikeness of Bernardi integral operator,* Complex Variables and Elliptic Equations.An International Journal, Volume 54, Issue 10, October 2009 , pages 923 – 926, ISSN 1747-6933 [Zbl pre05629135], Factor de impact: 0.466

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21. **Georgia Irina Oros**, *A univalence preserving integral operator*, Journal of Inequalities and Applications, vol. 2008, Article ID 263408, 10 pages, 2008. doi:10.1155/2008/263408, ISSN: 1025-5834; Factor de impact: 0,630

22. **Georgia Irina Oros**, Gheorghe Oros, Daniel Breaz, *Sufficient conditions for univalence of an integral operator*, Journal of Inequalities and Applications,Volume 2008 (2008), Article ID 127645, 7 pages, doi:10.1155/2008/127645, ISSN: 1025-5834; Factor de impact: 0,630 [Zbl pre05313257]

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e) Lucrări publicate în reviste de specialitate de circulaţie internaţională indexate în baze de date internaţionale BDI (între [] se găseşte numărul de indexare în Zentralblatt MATH si/sau MathSciNet)

1. **Georgia Irina Oros** , Gheorghe Oros and Daniela Andrada Bardac-Vlada*, Differential subordinations and superordinations obtained with some new integral operators*, Analele Universităţii Oradea Fasc. Matematica, Tom XXII (2015), Issue No. 2, 177–184

2. **Georgia Irina Oros**, Gheorghe Oros, *Differential Subordinations for Nonanalytic Functions,* Abstract and Applied Analysis, Volume 2014 (2014), Article ID 251265, 9 pages; http://dx.doi.org/10.1155/2014/251265

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5. **Georgia Irina Oros**, *On a new strong differential subordination,* Acta Universitatis Apulensis*,* No. 32/2012 pp. 243-250 ISSN: 1582-5329

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8. Alb Lupaş Alina and **Georgia Irina Oros**, *A note on strong differential superordinations using a multiplier transformation and Ruscheweyh operator,* Acta Universitatis Apulensis, Special Issue ICTAMI 2011, pp.407-422

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14. **Georgia Irina Oros**, Gheorghe Oros, *A convexity property for an integral operator Fm*, Studia Univ. "Babes-Bolyai", Mathematica, Volume LV, Number 3, September 2010, pp.169-178, ISSN 0252-1938[Zbl 1224.30070]

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19. Adriana Cătaş, **Georgia Irina Oros**, Gheorghe Oros, *Differential subordinations associated with multiplier transformations*, Abstract and Applied Analysis, Volume 2008 (2008), Article ID 845724, 11 pages, doi:10.1155/2008/845724, ISSN: 1085-3375; [Zbl pre05313190]

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30. **Georgia Irina Oros,** *Differential subordinations obtained by using Salagean operator,* Journal of Approximation Theory and Applications, Vol.2, No.2 (2006), pp.113-120, ISSN 0973-287X [MR2475345]

31. Gheorghe Oros**, Georgia Irina Oros**, *An application of Briot-Bouquet differential subordinations,* Buletinul Academiei de Stiinte a Republicii Moldova, Number 1(50), 2006, pp.101-104, ISSN 1024-7696 [Zbl pre05119328]

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35. **Georgia Irina Oros**, *On a nonlinear differential subordination,* Journal of Approximation Theory and Applications, Vol.2, No1(2006), pp. 43-48

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