

Curriculum Vitae

Personal

Name: Basem Aref Frasin

Position: Professor

Address: Faculty of Science

Department of Mathematics

Al al - Bayt University

Mafrag- Jordan

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Nationality: Jordanian

Martial Status: Married

Qualifications:

- (1) Ph.D. in Mathematics, (Complex Analysis) National University of Malaysia (UKM), Malaysia, 1999-2002.
Thesis entitled : “ Certain Subclasses of Analytic and Univalent functions ”.
Supervisor: Prof.M. Darus.
- (2) M. Sc. in Mathematics, (Complex Analysis) Yarmouk University, Jordan,1988-1990.
Thesis entitled : “ Hadamard Product to Certain Analytic and Univalent Functions ”.
Supervisor: Prof. M. L. Mogra.
- (3) B.Sc. in Mathematics, Yarmouk University, Jordan, 1983-1987.

Work Experience:

- (1) (On Leave) Full Professor, Department of Mathematics, Faculty of Science, Islamic University of Madinah, Al Madinah Al Munawwarah, Kingdom of Saudi Arabia, 2016-2017.
- (2) Full Professor , Al al - Bayt University 3/2013.
- (3) Associate Professor , Al al - Bayt University 5/2009 – 3/2013 .
- (4) Assistant Professor , Al al - Bayt University 1/2004 – 5/2009.
- (5) Lecturer , Al al - Bayt University 9/2002 – 1/2004.
- (6) Teaching Assistant, Yarmouk University, Jordan 1988-1990.
- (7) Lecturer / Mathematics, Al-Shareef Naser College. 1990- 1992.
- (8) Teacher/ Mathematics , UNRWA Schools. 1992-1999.

Courses taught :

- (1) Calculus (Three courses)
- (2) Advanced Calculus
- (3) Ordinary Differential Equations

- (4) Linear Algebra
- (5) Logic and Set Theory
- (6) Complex Analysis
- (7) Real Analysis
- (8) Number Theory
- (9) Advanced Complex analysis.
- (10) Special Functions

Honors and Awards:

- (1) I was honored by the president of Al al-Bayt University, Prof. Hani Al-Dmour for highly impact factor in accordance with the ranking of SCOPUS database, 2022.
- (2) I was honored by the president of Al al-Bayt University, Prof. Adnan Al-Atoom for highly cited researchers according to Google Scholar database, 2019.
- (3) I was honored by the Yarmouk University Alumni Club for highly cited researchers according to Google Scholar database, under the patronage of the Prime Minister, Dr. Abdullah Al Nsour, 2019.
- (4) Scopus (Elsevier) award in recognition for contribution to science, 2009.

Thesis Supervised at Master Level:

- (1) Khaled Khader, "Certain subclasses of analytic and univalent functions with negative coefficients" .
- (2) Ibrahim Jowarnah, " Generalization to classes for analytic functions with negative coefficients".
- (3) Ibtisam Al-Alem, " Nieghborhoods of analytic functions".
- (4) Tareq Al-Hawary, " On the Fekete-Szegő problem for analytic functions".
- (5) Yousef Talafeha, " Subclasses of prestarlike functions with negative coefficients".
- (6) Firas Ahmed , " Certain classes of analytic functions defined by Ruscheweyh derivatives".
- (7) Bassam Al ashqar, " Meromorphic univalent functions with positive coefficients".
- (8) Islam Atef, " Some properties of analytic functions defied by Carlson-Shaffer linear operator".
- (9) Hussien Al- Doau, " Integral operators of analytic functions".
- (10) Abeer Adel, " Ceratin classes of multivalent analytic functions".
- (11) Ali Abed, " Starlikeness and convexity conditions for analytic functions"
- (12) Amani Khaleel, " New properties of Sakaguchi analytic functions".
- (13) Ala' Mohamad, " Some properties of analytic functions of complex functions".
- (14) Raed Mohammad Eid Sleman, "Some properties of two subclasses of analytic functions".
- (15) Mram E'leimat, " Starlikeness and convexity properties for hypergeometric functions and their generalizations".
- (16) Majd Mohammad Saleh, "Certain sufficient conditions on hypergeometric Gaussian functions".
- (17) Mustafa Jawad " Subclasses of analytic functions of reciprocal order"
- (18) Na'em Al-Olaimat " On Generalized Sakaguchi Type Function".
- (19) Haneen Abdallah Al Saud " Some subclasses of bi-univalent functions".
- (20) Shahbaa Jasim Mohammed "Neighborhoods of univalent functions".

- (21) Alaa Mowafaq Ahmad Al-Mashaqbah "Some Applications of Mittag-Leffler Function".
- (22) Shefaa Idrees Mohammad Almomani "Some properties of a subclass of analytic functions with negative coefficients".
- (23) Maha Husni " Subclasses of analytic functions involving complex order"
- (24) Aya Farhan " Certain subclasses of starlike functions"
- (25) Sanaa Musa "Some properties of an integral operator defined by Bessel functions"
- (26) Sanaa Ali "Subclasses of analytic function associated with Hurwitz-Lerch Zeta Function"
- (27) Hadeel Mohamed "Some properties of meromorphic univalent functions"
- (28) Meaad Al-Bdaren" Certain classes of analytic functions defined by Ruscheweyh differential operator"
- (29) Hadeel Atharbeh" Applications of certain integral operators"
- (30) Hanan Ali "Subclasses of analytic functions defined by Al-Oboudi differential operator"
- (31) Anwar Abu Arqoub" Certain classes of analytic functions defined by q -differential operator"
- (32) Areej Omar "Certain geometric properties of the Wright function"
- (33) Razan Alkhalidy "Certain classes of p -valent functions with negative coefficients"

As a Member:

- (1) Hashem Khaleel " Some difference sequence space defined by Orlicz functions".
- (2) Mohamed Al- Delalaeh " Bernstein polynomials, Properties and Generalizattions".
- (3) Ayed Hussien " Oscillation of functional differential equations of second order".
- (4) Ahmed Abu - Al Aish "A comparison of unbiased ridge regression method with principal components regression method using simulation technique".
- (5) Shaher Mohamed Al Sharo " Some Results on Orlics spaces of entire sequences ".
- (6) Khaled Ali Kassasbeh" A study of some generalized difference sequence spaces defined by Orlicz functions".
- (7) Reyadh Hailat" A study on Carleman's Inequality".
- (8) Omar Hassan" A study on the limits of systems of difference equation"
- (9) Muna Mohammed" A study in the fixed and periodic of certain discrete dynamical systems"
- (10) Mohammed Hijazi" On singular integrals operators with kernels belonging to certain block spaces" (Yarmouk University).
- (11) Heba Abu Qamar "Best coapproximation in vector-valued function spaces" (Yarmouk University).
- (12) A. Hekmet " On simultaneously Chebyshev subspaces in Banach spaces" (Yarmouk University).
- (13) Sumaya Abed" Fekete-Szegö problem for analytic and bi-univalent functions associated with Chebyshev polynomials of the second kind" (Jordan University).
- (14) Ahmad Daradkh " The arithmetic-geometric mean inequality" (Irbid University)
- (15) Mohammad Eneezat " Best Simultaneous coapproximation in metric spaces"(Yarmouk University).
- (16) Azhar Baninaser " Study of Matrix Inequalities" (Irbid University)

- (17) Omar Al-Najar "On Fekete-Szegő functional for bi-univalent functions" (Irbid University)
- (18) Ahmad Adnan "Coefficients estimates of certain subclasses of bi-Bazilevič functions " (Irbid University)

Main Subject of my Research:

- (1) Geometric Function Theory : (Analytic and Univalent Functions, Starlike and Convex Functions, Meromorphic Functions, Fractional Calculus, Harmonic Univalent Functions, Uniformly Starlike and Uniformly Convex Functions).
- (2) Differential Subordinations and its Applications.
- (3) Special Functions.

Editorial Board of the following Journal of Mathematics:

- (1) Jordan Journal of Mathematics and Statistics.
- (2) Advances in Applied Mathematical Analysis.
- (3) International Journal of Open Problem in Computer and Mathematics.

Reviewer for Mathematical Reviews (American Mathematical Society)

External Examiner for Ph. D Theses.

- (1) O. Karthiyayini, A Study in the New trends in complex function theory, University of Mysore, India, 2010.
- (2) V.G. Shanthi, A study on certain subclasses of analytic univalent functions, University of Madras, India, 2011.
- (3) S. M. Madian, Some Applications of Subordination and Superordination to Certain Classes of Analytic Functions, Mansoura University, Egypt, 2011.
- (4) Sheza Mohamed Abdo El Hady El-Deeb, A Study on Some Problems of Analytic Functions Associated with Different Operators, Mansoura University, Egypt, 2014.

Member in

Research Group in Mathematical Inequalities and Applications (RGMIA)

Refereed papers submitted to journals (among them):

- (1) The Australian Journal Mathematics Analysis and Applications
- (2) Soochow Journal of Mathematics.
- (3) Southeast Asian Bulletin of Mathematics.
- (4) Hacettepe Journal of Mathematics and Statistics.
- (5) Journal of Inequalities in Pure and Applied Mathematics.
- (6) The Bulletin of the Belgian Mathematical Society - Simon Stevin.
- (7) Applied Mathematics Letters.
- (8) Journal of the Franklin Institute.
- (9) Mathematical and Computer Modelling.
- (10) Journal of Mathematical Inequalities.

- (11) International journal of mathematics and mathematical sciences.
- (12) Indian journal of mathematics.
- (13) The Proceedings of the Pakistan Academy of Sciences.
- (14) Filomat.
- (15) Kyungpook Mathematical Journal.
- (16) International Journal of Nonlinear Science.
- (17) Matematički Vesnik .
- (18) Computers & Mathematics with Applications.
- (19) International Journal of Open Problem in Computer and Mathematics.
- (20) Journal of Inequalities and Applications.
- (21) The Bulletin of the Iranian Mathematical Society.
- (22) Jordan Journal of Mathematics and Statistics.
- (23) Afrika Matematika.

Publications:

1999

- (1) B.A. Frasin, Generalization to classes for analytic functions with negative coefficients, Jour. of Inst. of Math. & Comp. Sci.(Math. Ser.) Vol. 12,(1999) 75-80.

2000

- (2) B.A. Frasin, M. Darus, On the Fekete-Szegö problem, Inter. J. Math. & Math. Sci (IJMMS) Vol. 24 No.9 (2000), 577- 581.
- (3) B.A. Frasin, M. Darus, Some applications of fractional calculus operator to certain subclasses of analytic functions with negative coefficients, Jour. of Inst. of Math. & Comp. Sci. (Math. Ser.) Vol.13 No.1 (2000), 53-59.
- (4) B.A. Frasin, M. Darus, Modified Hadamard products of analytic functions with negative coefficients, Jour.of Inst. of Math. & Comp. Sci. (Math. Ser.) Vol.12 No. 2(2000), 129- 134.

2001

- (5) B.A. Frasin, M. Darus, On certain analytic univalent functions, Inter. J. Math. & Math. Sci.(IJMMS) Vol 25 No.5 (2001), 305-310.

2002

- (6) B.A. Frasin and M. Darus, On certain analytic univalent functions, II', Proceedings of international conference on Mathematics and its applications in the new millennium, UPM, Malaysia, 2002, 233-236.

2003

- (7) B.A. Frasin, M. Darus , On the Fekete-Szegö problem using Hadamard product, Inter . Math. J . Vol. 3, 12(2003), 289-1295.
- (8) B.A. Frasin, M. Darus, H.Orhan and M. Kamaly, A coefficient inequalities of certain classes of analytic functions, Inter . Math. J .Vol 4, 2 (2003), 127-135.

2004

- (9) B.A. Frasin, A note on certain analytic univalent functions, Southeast Asian Bull. Math.,Vol 8 (2004), 1-8.

- (10) B.A. Frasin and M. Darus, On certain meromorphic functions with positive coefficients, Southeast Asian Bull. Math. Vol. 28 (2004), 615-623.
- (11) B.A. Frasin and M. Darus, Integral means and neighborhoods for analytic univalent functions with negative coefficients, Soochow J. Math. Vol. 30, 2(2004), 217-223.
- (12) B.A. Frasin, Gh. Oros, Order of certain classes of analytic and univalent functions using Ruscheweyh derivative, General Math., 12(2)(2004),3-10.

2005

- (13) B.A. Frasin, Partial sums of certain analytic and univalent functions, Acta Math. Acad. Paed.Ny., Vol 21(2)(2005), 35-145.
- (14) B. A. Frasin, Some applications of fractional calculus operators to analytic part of harmonic univalent functions, Hacettepe Journal of Math. and Stat. vol 34 (2005),1-7.
- (15) B.A. Frasin and G. Murugusundaramoorthy, New classes of p-valent meromorphic functions, J. Ineq.Pure Appl. Math. Vol.6, Issue 3 Article 68 (2005).
- (16) B. A. Frasin, Certain subclasses of multivalent analytic functions, J. Ineq. Pure Appl. Math., vol.6, Issue 4 Article104 (2005).
- (17) B.A. Frasin and G. Murugusundaramoorthy, Meromorphic p-valent functions with positive and fixed second coefficients, The Australian J. Math. Ana. Appl, 2(2)(2005).
- (18) B.A. Frasin and G. Murugusundaramoorthy, Partial sums of certain meromorphic p-valent functions, Studia Univ. Babeş-Bolyai Math., Vol L, No. 4, 2005.
- (19) B.A. Frasin , On the analytic part of harmonic univalent functions, Bull. Korean Math. Soc. 42 (3)(2005),563-569.
- (20) B.A. Frasin, On the analytic functions with negative coefficients, Soochow J.Math. vol 31(3)(2005), 349-359.
- (21) B.A. Frasin, Comprehensive family of uniformly analytic functions, Tamkang J.Math., 36 (3) (2005), 243-254.
- (22) B. A. Frasin and K. Khader, Subclasses of analytic functions with negative coefficients, Abhath Al-Yarmouk(Jordan Journal of Mathematics and Statistics) Vol. 14 No. 1(2005), 29-40.

2006

- (23) B.A. Frasin, Subordinations results for a class of analytic functions defined by linear operator, J. Ineq. Pure Appl. Math. vol.7, Issue 4 Article 134 (2006).
- (24) B.A. Frasin, Family of analytic functions of complex order, Acta Math. Acad. Paed.Ny. Vol. 22 (2) (2006), 179-191.
- (25) B.A. Frasin, Comprehensive family of harmonic univalent functions, SUT Journal of Math. Vol. 42,(1)(2006), 145-155.
- (26) B.A. Frasin and M. Darus , Meromorphic univalent functions with positive and fixed second coefficients, Southeast Asian Bull. Math. 30 (2006), 827-834.
- (27) B.A. Frasin, Comprehensive family of certain meromorphic functions with positive coefficients, Soochow J. Math.32(2) (2006), 245-252.
- (28) Gh. Oros, G. Oros and B.A. Frasin, On certain functions with positive real part, Soochow J. Math. Vol. 32 (3)(2006), 561-565.
- (29) B.A. Frasin, On sufficient conditions for strongly starlikeness and strongly convex functions, Kyungpook Math.J. 46(2006), 131-137.
- (30) B.A. Frasin, On analytic functions with positive real part, General Math. Vol. 14. No.1 (2006), 3-10.

- (31) B.A. Frasin, G. Murugusundaramoorthy and N. Magesh, Integral means and fractional calculus operators for comprehensive family of univalent functions with negative coefficients, *General Math.* 14 (3)(2006), 61-78.
- (32) B.A. Frasin, Angular estimates of analytic functions defined by Carlson-Shaffer linear operator, *General Math.* 14 (3)(2006), 43-52.
- (33) B.A. Frasin, Sufficient conditions of analytic functions involving the generalized fractional integral operator, *Inter . Math. Forum Vol.* 1(2006), 33-36.

2007

- (34) B.A. Frasin, Neighborhood of certain multivalent functions with negative coefficients, *Applied Mathematics and Computation*, 193 (2007), 1-6.
- (35) B.A. Frasin, Some properties of analytic functions defined by linear operator, *J. Ineq. Pure Appl.Math.* vol.8, Issue 2 Article 53 (2007).
- (36) B.A. Frasin, Some properties of certain analytic and univalent functions, *Tamsui Oxford J. Math.* 23(1)(2007),67-77.
- (37) B. A. Frasin, Subclasses of analytic functions defined by Carlson-Shaffer linear operator, *Tamsui Oxford J.Math.* 23 (2) (2007), 219-233.
- (38) B.A. Farsin, A new Differential Inequality, *Hacettepe Journal of Math. and Stat.* vol 36 (2007),7-10.
- (39) B.A. Frasin, On a differential inequality, *Anal. Univ. Oradea, fac. math. Tom. XIV* (2007),81-87.
- (40) B.A. Frasin, Quasi-Hadamard product of certain classes of uniformly analytic functions, *Gen. Math.* 16 (2) (2007), 29-35.
- (41) M. Darus and B.A. Frasin, Some results of multivalent functions defined by a linear operator, *Proc. International Symposium on Geometric Function Theory and Applications, Istanbul Kultur University, Turkey, GFTA 2007*, 39-40.

2008

- (42) B.A. Frasin, Generalization of partial sums of certain analytic and univalent functions, *Applied Mathematics Letters*, 21 (2008), 735-741.
- (43) T.N. Shanmugam, S.Sivasubramanian, B.A. Frasin and S.Kavitha, On sandwich theorems for certain subclasses of analytic functions involving Carlson-Shaffer operator, *J. Korean Math. Soc.* (3) 45 (2008), 611-620.
- (44) B.A. Frasin and J. M. Jahangiri, A new and comprehensive class of analytic functions, *Anal. Univ. Oradea, fac. math. Tom XV* (2008), 59-62.
- (45) G. Murugusundaramoorthy , N. Magesh and B.A. Frasin, A subclass of β -starlike function with two fixed points, *Anal. Univ. Oradea, fac. math. Tom XV* (2008), 39-42.
- (46) T.N. Shanmugam, S.Sivasubramanian and B.A. Frasin, Certain subclasses of analytic functions involving complex order, *Filomat*, 22 (2) (2008), 115-122.
- (47) B.A. Frasin, Some sufficient conditions for certain integral operators, *J. Math.Inequal*, 2(4) (2008), 527-535.
- (48) B.A. Frasin, M. Darus and S. Siregar, Some sufficient conditions for univalent and subordination results of certain analytic and univalent functions, *Mathematica*, 50 (53) (2008), 39-49.
- (49) B.A. Frasin, Some properties of Sakaguchi type functions" *Proc.Int. Symp. on New Development of Geometric Functions Theory and its Applications, UKM, Malaysia, GFTA 2008*, 95-109.

2009

- (50) B.A. Frasin, New sufficient conditions for analytic and univalent functions, *Acta Univ Apul. No. 17* (2009), 1-7.
- (51) T.N. Shanmugam, S.Sivasubramanian and B.A. Frasin , Argument estimates of strongly starlike functions associated with Noor integral operator, *Tamkang J. Math. Vol. 40, No. 1*(2009), 7-13.
- (52) B.A. Frasin, New sufficient conditions for univalence, *General Mathematics Vol. 17, No. 3* (2009), 91-98.
- (53) B.A Frasin and G.Murugusundaramoorthy, Fractional Calculus To Certain Family of Analytic Functions Defined By Convolution , *Indian Journal of Mathematics (IJM)*, 51 (3), (2009), 537-548.
- (54) B.A. Frasin, Univalence of two general integral operators, *Filomat 23:3* (2009), 223-229.
- (55) B.A. Frasin, New general integral operators of p-valent functions, *J. Ineq. Pure Appl.Math, Volume 10* (2009), Issue4, Article 109.
- (56) B.A. Frasin and M. Darus, Some subordination results on subclasses concerning with Sakagouchi functions, *Journal of Inequalities and Applications*, Volume 2009 (2009), Article ID 574014, 7 pages.

2010

- (57) B.A. Frasin, B. Srutha Keerthi, V.G. Shanthi and B. Adolf Stephen, Starlikeness and subordination of two integral operators, *Thai Journal of Math.*, Volume 8 (2010) Number 1 : 141–148.
- (58) B.A. Frasin, Convexity of integral operators of p-valent functions, *Mathematical and Computer Modelling*, Volume 51, Issues 5-6, 2010, Pages 601-605.
- (59) B.A. Frasin, Sufficient conditions for integral operators defined by Bessel functions, *J. Math. Inequal.(JMI)*, Vol.4 (2010), 301-306.
- (60) B.A. Frasin, General integral operator defined by Hadamard product, *Math. Vesnik Vol. 62, (2)*(2010), 127-136.
- (61) B.A. Frasin and Abu Saleem Ahmad, The order of convexity of two integral operator, *Studia Mathematica*, Vol. LV. No.2 (2010), 113-117.
- (62) M.K. Aouf and B. A. Frasin, Properties of some families of meromorphic multivalent functions involving certain linear operator, *Filomat*, 2010 24(3):35-54.
- (63) Árpád Baricz, B. A. Frasin, Univalence of integral operators involving Bessel functions, *Applied Mathematics Letters*, Volume 23, Issue 4, 2010, Pages 371-376.
- (64) B.A. Frasin, Coefficient Inequalities for Certain Classes of Sakaguchi Type Functions , *International Journal of Nonlinear Science Vol.10 No.2* (2010), 206-211.
- (65) B.A. Frasin, " Order of close-to-convexity for analytic functions of complex order, *Studia Mathematica*, Vol. LV. No.3 (2010), 149-150.
- (66) B.A. Frasin, M.K. Aouf, Quasi-Hadamard product of a generalized class of analytic and univalent functions, *Applied Mathematics Letters*, Volume 23, Issue 4, 2010, Pages 347-350.
- (67) B.A. Frasin, Some applications of fractional calculus operators to certain subclass of analytic functions with negative coefficients, *Acta Universitatis Apulensis*, No. 23/2010. pp. 123-132.

- (68) B.A. Frasin and M.K. Aouf, Univalence conditions for a new general integral operator Hacettepe Journal of Mathematics and Statistics, Volume 39 (4) (2010), 567-575.
- (69) B.A. Frasin and B. S. Keerhi, V.G. Shanti and B. A. Stephen, Coefficient problems for certain classes of p -valent functions involving Hadamard products, Analele Universit Oradea Fasc. Matematica, Tom XVII (2010), Issue No. 2, 47-53.
- (70) B.A. Frasin, Certain sufficient conditions for univalence of two integral operators, Eur. J. Pure Appl. Math, 3 (2010), 1141-1149.
- (71) S. Siregar, M. Draus and B. A. Frasin, Subordination and superordination for certain analytic functions, Bulletin of Mathematical Analysis and Applications, Volume 2 Issue 2(2010), Pages 42-49.
- (72) A. Mohammed, M. Darus, D. Breaz and B.A. Frasin, A note on integral operators of p -valent functions, Proc. Pakistan Acad. Sci. 47(4):227-235.2010.
- 2011**
- (73) B.A Frasin, On the real part of a class of analytic functions, Novi Sad J. Math. Vol. 41, No. 2, 2011, 63-72.
- (74) B.A Frasin and G. Murugusundaramoorthy, Partial sum of certain analytic functions, Mathematica, Vol. 53 (76), No 2, 2011, pp. 131-142.
- (75) B.A. Frasin, New properties of the Jung-Kim-Srivastava integral operators, Tamkang J. Math. Vol. 42, No.2. (2011), 205-215.
- (76) G. Murugusundaramoorthy, K. Vijaya and B.A. Frasin, A subclass of harmonic functions with negative coefficients defined by Dziok-Srivastava operator, Tamkang J. Math. Volume 42, Number 4, (2011), 463-473.
- (77) B.A. Frasin, Univalence Criteria For General Integral Operator, Mathematical Communications, Vol.16, No.1, 2011, 115-124.
- (78) B.A. Frasin, Integral operators of analytic functions with positive real part, Kyungpook Math. J. 51, No. 1, 77-85 (2011).
- (79) B.A. Frasin, New criteria for univalence of certain integral operators, Acta Mathematica Academiae Paedagogicae Nyiregyháziensis, Vol. 27, No. 1, pp. 31-39 (2011).
- (80) B.A. Frasin, Coefficient inequalities for certain classes of analytic functions of complex order, Math. Vesnik. 63, 1 (2011), 73-78.
- (81) B.A. Frasin, G. Murugusundaramoorthy, Comprehensive family of k - uniformly harmonic starlike functions, Math. Vesnik, 63, 3 (2011), 171-180.
- (82) B.A. Frasin , M. Darus and Tariq Al-Hawary, Coefficient inequalities for certain classes of analytic functions defined by Wright generalized hypergeometric function, Journal of Mathematics and Applications, No 34, (2011), 27-34.
- (83) B.A. Frasin , (α, β, δ) -Neighborhood for certain analytic functions with negative coefficients, European Journal of Pure and Applied Mathematics, Vol. 4 No.1 (2011), 14-19.
- (84) M.K. Aouf and B.A. Frasin, Some properties of certain classes of meromorphic univalent functions, Tamsui Oxford Journal of Information and Mathematical Sciences 28(1) (2011), 13-25.
- (85) B.A. Frasin and M.K. Aouf, New subclasses of bi-univalent functions, Appl. Math. Lett., Volume 24, Issue 9, 2011, 1569-1573.
- (86) B.A. Frasin, Order of convexity and univalency of general integral operator, Journal of the Franklin Institute, Volume 348, Issue 6, 2011, 1013-1019.

- (87) Nicoleta Ularu , Daniel Breaz and B.A. Frasin, Two integral operators on the classe $\mathcal{N}(\beta)$, Computers and Mathematics with Applications, Volume 62, Issue 6, 2011, Pages 2551-2554.
- (88) B.A. Frasin, New general integral operator, Computers and Mathematics with Applications, 62 (2011) 4272–4276.
- (89) B.A.Frasin, B. Srutha Keerthi, B. Adolf Stephen and A Gangadharan, Coefficient Bounds for Certain Subclasses of Meromorphic p-valent Functions, International Journal of Mathematical Archive-2(12), 2011, Page: 2508-2514.
- (90) B.A. Frasin and S. Owa, Some properties of functions associated with certain classes of meromorphic functions, Pan-American Mathematical Journal, Vol. 21 No.3 (2011), 1-10.
- (91) B.A. Frasin and G. Murugusundaramoorthy, Family of analytic functions defined convolution, Romai Journal , 7, 1(2011), 125-139.
- 2012**
- (92) B.A.Frasin, On an integral operator of meromorphic functions, Math. Vesnik, 64, 2 (2012), 167–172.
- (93) S.Sivasubramanian, C. Ramachandran and B.A. Frasin, Subordination results associated with Hadamard’s product, Australian J. Math. Ana. Appl. (AJMAA),Volume 9, Issue 1, Article 2, pp. 1-7, 2012.
- (94) B.A. Frasin, On differential operator of meromorphic p-valent function, Tamkang J. Math. Volume 43, Number 3, 417-421, Autumn 2012.
- (95) B.A. Frasin, On certain general integral operators of analytic functions, Annales Univrsitatis Mariae Curie-Sklodowska, Vol. LXVI. No.1 (2012), 13-2.
- (96) B.A. Frasin, A subordination result for a class of analytic functions, Acta Universitatis Apulensis, No. 29/2012.
- (97) B.A. Frasin , Sufficient conditions for univalence of integral operator defined by Hadamard product, Acta Universitatis Apulensis, No. 29/2012.
- (98) B.A. Frasin , New subclasses of analytic functions, Journal of Inequalities and Applications 2012, 2012:24.doi:10.1186/1029-242X-2012-24.
- (99) B.A. Frasin , New univalent conditions for a family of integral operator, Applied Mathematics Letters 25 (2012) 970–973.
- (100) B.A.Frasin and S. Owa, New extensions for classes of analytic functions in the punctured open unit disk, Pan-American Mathematical Journal, Volume 22(2012), Number 4, 83–92 .
- (101) T. A. AL-Hawary, B.A. Frasin and M. Darus, Coefficient bounds for certain subclasses of analytic functions, Indian Journal of Mathematics (IJM), Volume 54, No. 3, 2012.
- (102) Tariq Al-Hawary, B.A. Frasin, and M. Darus, Coefficient inequalities for general class of analytic functions defined by convolution, International conference of fundamental and applied sciences 2012: (ICFAS2012). AIP Conference Proceedings, Volume 1482, pp. 482-485 (2012).
- (103) B.A. Frasin and Abu Saleem Ahmad, Subordination of general integral operators, General Mathematics, Vol. 20, No. 4 (2012), 43-52.

2013

- (104) M.K. Aouf and B.A.Frasin, A Certain subclass of analytic and multivalent functions defined by using certain fractional derivative operator, *Sarajevo J. Math.* Vol.9 (21) (2013), 57-70.
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- (3) The Third Math Day in United Arab Emirates university, April-2005 .
- (4) International Symposium on Geometric Function Theory and its Applications (GFTA 2008), National University of Malaysia (UKM), Malaysia, March-2008.
- (5) International Conference on Sciences" ICS-AABU-UKM-2012" organized by Al-al-Bayt University/ Jordan and National University of Malaysia (UKM), /Malaysia, Nov. 20th-22th 2012.
- (6) International Arab conference on mathematics and computations (IACMC 2014), organized by Zarqa University/ Jordan, April 23th-25th, 2014.
- (7) The second international conference on Mathematics and Statistics, The American University of Sharjah, UAE, April 2-5/2015.
- (8) The International Conference on Fractional Differentiation and its Applications, July 16-18, Amman, Jordan, 2018
- (9) The 6th International Arab. Conference on Mathematics and Computations. 24-26 April 2019, Zarqa University, Jordan.