

## Published Papers:-

1. Abdullah Alotaibi, On the zeros of  $af(f^k)^n - 1$ ,  $n \geq 2$ , Computational Methods and Function Theory, 4(1):227-235, 2004.
2. Abdullah Alotaibi, On the zeros of  $aff^k - 1$ , Complex Variables: Theory and Application, 49(1) : 977-989, 2004. ( **Impact Factor: 0.409** )
3. Abdullah Alotaibi, On normal families, Arab Journal of Mathematical Sciences, 10(1):33-42, 2004.
4. Abdullah Alotaibi, On complex oscillation theory, Results in Mathematics, 47 : 165-175, 2005. ( **Impact Factor: 0.345** )
5. Abdullah Alotaibi, Cesaro statistical core of complex number sequences, International Journal of Mathematics and Mathematical Sciences, Article ID 29869, 2007.
6. Abdullah Alotaibi, Some approximation theorems via statistical summability  $(C, I)$ , The Aligarh Bulletin of Mathematics, (26) 2007.
7. Abdullah Alotaibi and J.K. Langley, The zero of certain differential polynomials, Analysis 28, 269-282, 2008.
8. Abdullah Alotaibi, M. Mursaleen and S. A. Mohiuddine, Some inequalities on statistical summability  $(C, I)$ , Journal of Mathematical Inequalities, 2 (2) 239-2455, 2008.
9. Abdullah Alotaibi, Generalized statistical convergence in probabilistic normed spaces, Open Mathematics Journal, doi: 10.2174/1874117700801010082, 82-88, 2008.
10. Abdullah Alotaibi, Some inequalities on statistical  $(N, p)$ -summability, KAU Bulletin, 21(1), 2009.
11. Abdullah Alotaibi, On Bank- Laine functions, Computational Methods and Function Theory, 9 (1), 335-345, 2009.
12. Abdullah Alotaibi and . J.K. Langley, On solutions of linear differential equations with entire coefficients, Journal of Mathematical Analysis and Applications, 367 (2010) 451-460. ( **Impact Factor: 1.001** )
13. Abdullah Alotaibi, On statistically convergent sequences in intuitionistic fuzzy 2-normed spaces, International Mathematical Forum, 5(2010) 967-978.
14. Abdullah Alotaibi, On statistically convergent double sequences in intuitionistic fuzzy 2-normed spaces, Applied Mathematical Sciences, 4(2010) 2249-2262.

15. Abdullah Alotaibi, On the exponent of convergence for the zeros of the solutions of  $y''+Ay'+By=0$ , Journal of Inequalities and Applications, 2010, Article ID 428936, 8 pages, doi: 10.1155/2010/428936. ( **Impact Factor: 0.73** )
16. Abdullah Alotaibi, On Lacunary statistical convergence of double sequences with respect to the intuitionistic fuzzy normed spaces, Int. J. Contemp. Math. Sciences, 5(42), 2069-2078, 2010.
17. Abdullah Alotaibi, On statistical convergence for double sequences in random 2-normed spaces, Journal of Inequalities and Special Functions, Volume 1 Issue 1, 2010, 1-18.
18. Celal Cakan and Abdullah Alotaibi, The Riesz core of a sequence, Gazi University Journal of Science, 24(1):35-39, 2011.
19. M. Mursaleen and Abdullah Alotaibi, Statistical summability and approximation by de la Vallee-Poussin mean, Applied Mathematics Letters, 2011, doi: 10.1016/j.aml.2010.10.014. ( **Impact Factor: 1.371** )
20. M. Mursaleen and Abdullah Alotaibi, On  $I$ -convergence in Random 2-normed spaces, Mathematica Slovaca, (61) 2011, No 6, 933-940. ( **Impact Factor: 0.316** )
21. M. Mursaleen and Abdullah Alotaibi, Statistical lacunary summability and Korovkin type approximation theorem, submitted to Annali dell'Universita di Ferrara, 373-381 (2) 57, 2011.
22. Abdullah Alotaibi and Saud Alsulami, Coupled Coincidence Points for Monotone Operators in Partially Ordered Metric Spaces, Fixed Point Theory and Applications, 2011:44, 2011. ( **Impact Factor: 1.63** )
23. Nawab Hussain and Abdullah Alotaibi, Coupled coincidences for multi-valued contractions in partially ordered metric spaces, Fixed Point Theory and Applications, 2011:82, 2011. ( **Impact Factor: 1.63** )
24. Abdullah Alotaibi and S.A. Mohuiddine, On the stability of a cubic functional equation in random 2-normed spaces, Advances in Difference Equations, 2012:39, 2012. ( **Impact Factor: 0.85** )
25. Abdullah Alotaibi and Abdullah Alroqi, Statistical convergence in a paranormed space, Journal of Inequalities and Applications, 2012:39, 2012. ( **Impact Factor: 0.73** )
26. Abdullah Alotaibi and Celal Cakan, The Riesz Convergence and Riesz Core of Double Sequences, Journal of Inequalities and Applications, 2012:56, 2012. ( **Impact Factor: 0.73** )
27. M. Mursaleen, Abdullah Alotaibi and Mohammed Alghamdi,  $I$ -Summability and  $I$ -approximation through invariant mean, Journal of Computational Analysis and Applications, VOL. 14, NO.6, 1049-1058 , 2012. ( **Impact Factor: 0.453** )

28. S.A. Mohiuddine and Abdullah Alotaibi, Fuzzy stability of a cubic functional equation via fixed point technique, *Advances in Difference Equations*, 2012:48, 2012. ( **Impact Factor: 0.85** )
29. Abdullah Alotaibi and M. Mursaleen, A-Statistical Summability of Fourier Series and Walsh-Fourier Series, *Applied Mathematics and Information Sciences*, 6 No. 3, 535-538, 2012. ( **Impact Factor: 0.642** )
30. S.A. Mohiuddine and Abdullah Alotaibi, Statistical convergence and approximation theorem for functions of two variables, *Journal of Computational Analysis and Applications*, 2012. ( **Impact Factor: 0.453** )
31. M. Alghamdi, Abdullah Alotaibi, M. Mursaleen, Q. Lohani, Statistical limit superior and limit inferior in intuitionistic fuzzy normed spaces, *Journal of Inequalities and Applications*, 2012:96, 2012. ( **Impact Factor: 0.73** )
32. Abdullah Alotaibi and Saud Alsulami, Coupled coincidence point theorems in partially ordered metric spaces for compatible mappings, *Bulletin of Mathematical Analysis and Applications*, 2012, 129-138.
33. M. Alghamdi, Abdullah Alotaibi and M. Mursaleen, Invariant and absolute invariant means of double sequences, *Journal of Function Spaces and Applications*, 2012, Article ID 465364. ( **Impact Factor: 0.667** )
34. M. Mursaleen and Abdullah Alotaibi, Korovkin type approximation theorem for functions of two variables through statistical A-summability, *Advances in Difference Equations*, 2012, 2012:65. ( **Impact Factor: 0.85** )
35. Saud Alsulami and Abdullah Alotaibi, Tripled Coincidence Points for Monotone Operators in Partially Ordered Metric Spaces, *Int. Math. Forum*, Vol. 7, 2012, no. 37-40, 1811-1824.
36. Abdullah Alotaibi and J.K. Langley, The separation of zeros of solutions of higher order linear differential equation with entire coefficients, *Results in Mathematics*, DOI 10.1007/s00025-012-0273-7 2012. ( **Impact Factor: 0.345** )
37. Syed Mohiuddine, Abdullah Alotaibi and Mohammad Mursaleen, Statistical summability  $(C, I)$  and a Korovkin type approximation theorem, *Journal of Inequalities and Applications*, 2012:172, 2012. ( **Impact Factor: 0.85** )
38. Syed Mohiuddine, Abdullah Alotaibi and Mohammad Mursaleen, Statistical convergence of double sequences in locally solid Riesz spaces, *Abstract and Applied Analysis*, doi:10.1155/2012/719729, 2012. ( **Impact Factor: 1.318** )
39. S.A. Mohiuddine, Abdullah Alotaibi and Saud M. Alsulami, Ideal convergence of double sequences in random 2-normed spaces, *Advances in Difference Equations*, 2012, 2012:149 ( **Impact Factor: 0.85** )

40. M. Mursaleen and Abdullah Alotaibi, Korovkin type approximation theorem for statistical  $A$ -summability of double sequences, *Journal of Computational Analysis and Applications*, 2012. ( **Impact Factor: 0.453** )
41. Saud Alsulami, Nawab Hussain and Abdullah Alotaibi, Coupled Fixed Points for Monotone Operators in Partial Metric Spaces, *Fixed Point Theory and Applications*, 2012. ( **Impact Factor: 1.63** )
42. M. Mursaleen and Abdullah Alotaibi, Infinite system of differential equations in some BK spaces, *Abstract and Applied Analysis*, 2012. ( **Impact Factor: 1.318** )
43. S.A. Mohiuddine and Abdullah Alotaibi, Some results on tripled fixed point for nonlinear contractions in partially ordered  $G$ -metric spaces, *Fixed Point Theory and Applications*, 2012. ( **Impact Factor: 1.63** )
44. S.A. Mohiuddine and Abdullah Alotaibi, On coupled fixed point theorems for nonlinear contractions in partially ordered  $G$ -metric spaces, *Abstract and Applied Analysis*, 2012. ( **Impact Factor: 1.318** )
45. Celal Cakan and Abdullah Alotaibi, Counting function of four dimensional matrices, *General Mathematics Notes*, 2012.
46. Abdullah Alotaibi and Saud Alsulami, On coupled coincidence point results of contractive mappings involving altering distance functions in partially ordered metric spaces, *Filomat*, 2012. ( **Impact Factor: 0.101** )
47. Abdullah Alotaibi and M. Mursaleen,  $(H,I)$  statistical convergence and some inclusion relations, *Journal of Inequalities and Applications*, 2012. ( **Impact Factor: 0.73** )
48. S.A. Mohiuddine and Abdullah Alotaibi, Korovkin second theorem via statistical summability  $(C,I)$ , *Journal of Inequalities and Applications*, 2012. ( **Impact Factor: 0.73** )
49. Syed Abdul Mohiuddine, Abdullah Alotaibi, and Mustafa Obaid, Stability of Various Functional Equations in Non-Archimedean Intuitionistic Fuzzy Normed Spaces, *Journal Discrete Dynamics in Nature and Society*, 2012. ( **Impact Factor: 0.449** )
50. Mursaleen, M.; Alotaibi, Abdullah , Korovkin type approximation theorem for statistical  $A$ -summability of double sequences, *Journal of Computational Analysis and Applications*, 2013. ( **Impact Factor: 0.453** )
51. Alotaibi, Abdullah; Langley, J. K., The Separation of Zeros of Solutions of Higher Order Linear Differential Equations With Entire Coefficients, *Results in Mathematics*, 2013. ( **Impact Factor: 0.345** )
52. Mohiuddine, S. A.; Alotaibi, Abdullah, Statistical convergence and approximation theorems for functions of two variables, *Journal of Computational Analysis and Applications*, 2013. ( **Impact Factor: 0.453** )

53. Mohiuddine, Syed Abdul; Alotaibi, Abdullah, Krorovkin second theorem via statistical summability (C,1), Journal of Inequalities and Applications, 2013.( **Impact Factor: 0.73** )
54. Mohiuddine, S. A.; Alotaibi, Abdullah, Some Spaces of Double Sequences Obtained through Invariant Mean and Related Concepts, Abstract and Applied Analysis, 2013. ( **Impact Factor: 1.318** )
55. Mohiuddine, Syed Abdul; Alotaibi, Abdullah; Mursaleen, Mohammad, Statistical convergence through de la Vallee-Poussin mean in locally solid Riesz spaces, Advances in Difference Equations, 2013. ( **Impact Factor: 0.85** )
56. Stevic Stevo; Alghamdi Mohammed A; Alotaibi, Abdullah; Shahzad Naseer, On a nonlinear second order system of difference equations, Applied Mathematics and Computation, 2013. ( **Impact Factor: 1.349** )
57. Alotaibi, Abdullah; Kumar, Vivek; Hussain, NawabSyed Abdul; Convergence comparison and stability of Jungck-Kirk-type algorithms for common fixed point problems, Fixed point theory and applications, 2013. ( **Impact Factor: 1.866** )
58. Alghamdi, Mohammed A; Mursaleen, Momammad; Alotaibi, Abdullah; Logarithmic density and logarithmic statistical convergence, Advances in Difference Equations, 2013. ( **Impact Factor: 0.760** )
59. Mohiuddine, Syed Abdul; Alotaibi, Abdullah; Mursaleen, Mohammad, A new variant of statistical convergence, Journal of Inequalities and Applications, 2013. ( **Impact Factor: 0.822** )
60. Alotaibi, Abdullah; Mursaleen, Mohammad, Generalized statistical convergence of difference sequences, Advances in Difference Equations, 2013. ( **Impact Factor: 0.760** )
61. Stevic Stevo; Alghamdi Mohammed A; Alotaibi, Abdullah; Shahzad Naseer, On a higher-order system of difference equations, Electronic Journal of Qualitative Theory of Differential Equations, 2013. ( **Impact Factor: 0.740** )
62. Mohiuddine, S. A.; Hazarika, Bipan; Alotaibi, Abdullah, Double Lacunary Density and Some Inclusion Results in Locally Solid Riesz Spaces , Abstract and applied analysis, 2013. ( **Impact Factor: 1.102** )
63. Hussain, Nawab; Naraghirad, Eskandar; Alotaibi, Abdullah, Existence of common fixed points using Bregman nonexpansive retracts and Bregman functions in Banach spaces, Fixed point theory and applications, 2013. ( **Impact Factor: 1.866** )
64. Mohiuddine, Syed Abdul; Alotaibi, Abdullah, Korovkin second theorem via statistical summability (C,1), Journal of Inequalities and Applications, 2013.(**Impact Factor: 0.822**)
65. S.A. Mohiuddine and A. Alotaibi, Almost conservative four-dimensional matrices through de la Vallee-Poussin mean, Abstract and Applied Analysis, Volume 2014, Article ID 412974, 6 pages (2014). ( **Impact Factor: 1.102** )

66. A. Alotaibi, M. Mursaleen, H. Dutta and S.A. Mohiuddine, On the Ulam stability of Cauchy functional equation in IFN-spaces, *Applied Mathematics & Information Sciences*, 8 (3) (2014) 1135–1143. **(Impact Factor: 0.731)**.
67. M. Et, A. Alotaibi and S.A. Mohiuddine, On  $(\Delta^m, I)$ -statistical convergence of order  $\alpha$ , *The Scientific World Journal*, Volume 2014, Article ID 535419, 5 pages (2014). **(Impact Factor: 1.730)**
68. P. Das, S. Dutta, S.A. Mohiuddine and A. Alotaibi, A-statistical cluster points in finite dimensional spaces and application to turnpike theorem, *Abstract and Applied Analysis*, Volume 2014, Article ID 354846, 7 pages (2014). **(Impact Factor: 1.102)**
69. S.A. Mohiuddine, K. Raj and A. Alotaibi, Some paranormed double difference sequence spaces for Orlicz functions and bounded-regular matrices, *Abstract and Applied Analysis*, Volume 2014, Article ID 419064, 10 pages (2014). **(Impact Factor: 1.102)**
70. S.A. Mohiuddine, M. Mursaleen and A. Alotaibi, Compact operators for almost conservative and strongly conservative matrices, *Abstract and Applied Analysis*, Volume 2014, Article ID 567317, 6 pages (2014). **(Impact Factor: 1.102)**
71. A. Alotaibi, B. Hazarika and S.A. Mohiuddine, On the ideal convergence of double sequences in locally solid Riesz spaces, *Abstract and Applied Analysis*, Volume 2014, Article ID 396254, 6 pages (2014). **(Impact Factor: 1.102)**
72. S.A. Mohiuddine, A. Alotaibi and B. Hazarika, Weighted  $A$ -statistical convergence for sequences of positive linear operators, *The Scientific World Journal*, Volume 2014, Article ID 437863, 8 pages (2014). **(Impact Factor: 1.730)**
73. S.A. Mohiuddine and A. Alotaibi, Generalized almost convergence and core theorems of double sequences, *Abstract and Applied Analysis*, Volume 2014, Article ID 152910, 7 pages (2014). **(Impact Factor: 1.274)**
74. S.A. Mohiuddine, K. Raj and A. Alotaibi, On some classes of double difference sequences of interval numbers, *Abstract and Applied Analysis*, Volume 2014, Article ID 516956, 8 pages (2014). **(Impact Factor: 1.274)**
75. S.A. Mohiuddine, K. Raj and A. Alotaibi, Generalized spaces of double sequences for Orlicz functions and bounded-regular matrices over  $n$ -normed spaces, *Journal of Inequalities and Applications* 2014, 2014:332. **(Impact Factor: 0.77)**