

Department of Mathematics Research Statistics for the Academic Year-2018

No	Researcher's name	Journal type	Year of Publication	Journal name	Search title	Search link
1	Alaa A. Auad	Scopus Q4	2018	Journal of Physics: Conference Series	On direct theorems for best polynomial approximation	https://iopscience.iop.org/article/10.1088/1742-6596/1003/1/012054
2	Abdul Star Ismail Wdaa	Scopus Q4	2018	Journal of Theoretical and Applied Information Technology	Hybrid Artificial Neural Network and Fuzzy Logic For Function Approximation	http://www.jatit.org/volumes/ninety-six21.php
3	Abdul Star Ismail Wdaa	Scopus Q4	2018	Journal of Engineering and Applied Sciences	Using Differential Evolution With Neural Networks Forecasting Model Creating For Pipeline Corrosion	https://www.medwelljournals.com/abstract/?doi=jeasci.2018.9908.9913
4	Abdul Rahman S. Juma	Scopus Q4	2018	Iraqi Journal of Science	Coefficient estimates for subclasses of regular functions	https://ijs.uobaghdad.edu.iq/index.php/eijs/article/view/484
5	Abdul Rahman S. Juma	Scopus Q4	2018	Iraqi Journal of Science	Coefficient Bounds for Certain Subclass of Analytic Functions Defined By Quasi-Subordination	https://www.iasj.net/iasj/article/146235
6	Abdul Rahman S. Juma	Scopus Q4	2018	International Journal of Nonlinear Analysis and Applications	Certain subclass of p-valent meromorphic Bazilevič functions defined by fractional q-calculus operators	https://ijnaa.semnan.ac.ir/article_3531.html
7	Abdul Rahman S. Juma	Scopus Q2	2018	Filomat	Application of Chebyshev polynomials to certain subclass of Non-Bazilevič functions	http://www.doiserbia.nb.rs/Article.aspx?ID=035451801812143J#.YVtFu29BzIU
8	Abdul Rahman S. Juma	Scopus Q4	2018	Journal of Physics: Conference Series	Generalized differential operator on bistarlike and biconvex functions associated by quasi-subordination	https://iopscience.iop.org/article/10.1088/1742-6596/1003/1/012046
9	Abdul Rahman S. Juma	Scopus Q2	2018	Filomat	Univalence conditions for an integral operator defined by a generalization of the Srivastava-Attiya operator	http://journal.pmf.ni.ac.rs/filomat/index.php/filomat/article/view/5706
10	Alaa M.F. Al. Jumaili	Scopus Q4	2018	Journal of Algebra and Applied Mathematics	Some mathematical structures in a topological group	http://www.sasip.net/jaads_index.html
11	Alaa M.F. Al. Jumaili	Scopus Q4	2018	AIP	On some weak and strong forms of irresolute mappings in topological spaces via E open and δ - β -open sets	https://aip.scitation.org/doi/10.1063/1.5054247
12	majid mohammed Abed	Scopus Q4	2018	Journal of Physics: Conference Series	Classical Artinian Module and Related Topics	https://iopscience.iop.org/article/10.1088/1742-6596/1003/1/012065/meta

13	majid mohammed Abed	Scopus Q4	2018	Journal of Engenieering and Applied Sciences	On Polish Group and Their Applications	https://medwelljournals.com/abstract/?doi=jeasci.2018.7533.7536
14	Montaser I. Adwan	Scopus Q1	2018	Journal-of-King-Saud-University-Science	Three iterative methods for solving second order nonlinear ODEs arising in physics	https://www.sciencedirect.com/science/article/pii/S1018364718303112
15	Alaa A. Auad	Local Journal	2018	Diyala Journal For Pure Science	On the Approximation in the Weighted Spaces $(L_{(p,\beta)}(X))$ via Spline Polynomials	https://www.iasj.net/iasj/article/134504
16	Abdul Rahman S. Juma	Local Journal	2018	Journal of Kufa for Mathematics and Computer	Coefficient Bounds and Fekete-Szego inequalities for A class of Bazilevic type functions associated with new differential operator	https://www.iasj.net/iasj/article/165874
17	Abdul Rahman S. Juma	Local Journal	2018	Journal of kerbala university	Inclusion Properties for Certain Subclass of Meromorphic Multivalent Functions and Applications on the Electromagnetic cloaking	https://www.iasj.net/iasj/article/162096
18	majid mohammed Abed	Local Journal	2018	Diyala Journal For Pure Sciences	On Suitable Sets in a Top-Group	https://www.iasj.net/iasj/article/149527
19	Mustafa Ibrahim Hameed	Local Journal	2018	Journal of AL-Qadisiyah for computer science and mathematics	On second-order differential subordination and superordination of analytic functions involving the Komatu integral operator	https://www.iasj.net/iasj/article/140043