

Department of Mathematics Research Statistics for the Academic Year-2020

No	Researcher's name	Journal type	Year of Publication	Journal name	Search title	Search link
1	Mustafa. I. alheety	Web of Science	2020	Communications In Statistics – Simulation And Computation	A new version of unbiased ridge regression estimator under the stochastic restricted linear regression model	https://www.tandfonline.com/doi/full/10.1080/03610918.2019.1586925
2	Mustafa. I. alheety	Scopus Q4	2020	Baghdad Science Journal	New Versions of Liu-type Estimator in Weighted and non-weighted Mixed Regression Model	https://bsj.uobaghdad.edu.iq/index.php/BSJ/article/view/5022/3127
3	Mustafa. I. alheety	Scopus Q3	2020	Journal of Applied Statistics	A new kind of stochastic restricted biased estimator for logistic regression model	https://www.tandfonline.com/doi/full/10.1080/02664763.2020.1769576
4	Mustafa. I. alheety	Scopus Q4	2020	Journal of Physics: Conference Series	Study of Some Kinds of Almost Unbiased Estimator and Principle Component Estimator For Regression Model	https://iopscience.iop.org/article/10.1088/1742-6596/1664/1/012036/pdf
5	Alabdali, O.	Scopus Q2	2020	Filomat	Sharp multidimensional numerical integration for strongly convex functions on convex polytopes	http://www.doiserbia.nb.rs/Article.aspx?ID=0354-51802002601A#.YXxjoZ7MLIU
6	Doreyed Muhammed Ahmed Awaad Al-Kerboly	Scopus	2020	Annual International Conference on Information and Sciences (AICIS)IEEE	Job Scheduling Performance for Multiple Partner Non-Contiguous Allocation with k-Ary n-Cube connected Multi-Computers	https://ieeexplore.ieee.org/abstract/document/9408285
7	Abdul Rahman S. Juma	Scopus Q4	2020	Journal of Physics: Conference Series	Coefficient Estimates for Subclass of Analytic Function Using Quasi-Subordination	https://iopscience.iop.org/article/10.1088/1742-6596/1664/1/012148
8	Abdul Rahman S. Juma	Scopus Q4	2020	Journal of Physics: Conference Series	Univalent Harmonic Functions Starlike of the Complex Order Defined by Using Catas Operator	https://iopscience.iop.org/article/10.1088/1742-6596/1664/1/012029
9	Abdul Rahman S. Juma	Scopus Q4	2020	Iraqi Journal of Science	Certain properties for analytic functions associated with q-Ruscheweyh differential operator	https://ijs.uobaghdad.edu.iq/index.php/eijs/article/view/2515
10	majid mohammed Abed	Scopus Q4	2020	Italian Journal of pure and Applied mathematics	A new View of closed-CS-module	https://ijpam.uniud.it/online_issue/202043/07%20MajidMohammedAbed.pdf
11	Alaa M.F. Al. Jumaili	Scopus Q3	2020	PalArch's Journal of Archaeology of Egypt/ Egyptology	Other generalized forms of separation Axioms in Topological Spaces via E-open and δ - β -open sets	https://www.archives.palarch.nl/index.php/jae/search/search?query=avat&dateFromYear=&dateFromMonth=&dateFromDay=&dateToYear=&dateToMonth=&dateToDay=&authors=

12	Alaa M.F. Al. Jumaili	Scopus Q3	2020	PalArch's Journal of Archaeology of Egypt/ Egyptology	Another New Forms of Strongly and Quasi Mappings in Topological Spaces via δ - β -Open Sets	https://www.archives.palarch.nl/index.php/jae/search/search?query=Abduljabar&dateFromYear=&dateFromMonth=&dateFromDay=&dateToYear=&dateToMonth=&dateToDay=&authors=
13	Alaa M.F. Al. Jumaili	Scopus Q3	2020	PalArch's Journal of Archaeology of Egypt/ Egyptology	A study of E-Connectedness and Strongly E-Connectedness in Topological spaces and Their Applications	https://www.archives.palarch.nl/index.php/jae/search/search?csrfToken=60513fe66fc6e45b653037107d589bcf&query=alaa
14	Nadia A. Nadhim	Scopus Q4	2020	Iraqi Journal of science.	Strong and weak forms of m-KC- spaces	https://www.iasj.net/iasj/article/192034
15	Mohammed Yousif Turki	Scopus Q4	2020	Pertanika Journal of Science and Technology	Extra derivative implicit block methods for integrating general second order initial value problems	http://www.pertanika.upm.edu.my/pjst/browse/regular-issue?article=JST-1902-2020
16	Mohammed Yousif Turki	Scopus Q3	2020	Advances in Mechanical Engineering	Direct integrator of block type methods with additional derivative for general third order initial value problems	https://journals.sagepub.com/doi/10.1177/1687814020966188
17	Montaser I. Adwan	Scopus Q3	2020	Gazi University Journal of Science	Reliable Iterative Methods for Solving the Falkner-Skan Equation	https://dergipark.org.tr/en/pub/gujs/issue/52581/457840
18	Muna H. Ali	Scopus Q4	2020	Journal of Physics: Conference Series	Efficient Design of Neural Networks for Solving Third Order Partial Differential Equations	https://iopscience.iop.org/article/10.1088/1742-6596/1530/1/012067/meta
19	Abdul Rahman S. Juma	Local Journal	2020	Tikrit Journal of Pure Science	Certain Classes of Univalent Functions with Negative Coefficients Defined by General Linear Operator	https://www.iasj.net/iasj/article/175025
20	Abdul Rahman S. Juma	Local Journal	2020	Al-Mustansiriyah Journal of Science	Certain Subclasses of Meromorphic Univalent Function Involving Differential Operator	https://www.iasj.net/iasj/article/207482
21	Abdul Rahman S. Juma	Local Journal	2020	Al-Qadisiyah Journal Of Pure Science	On some Properties of univalent function with negative coefficients by using linear operator	https://qu.edu.iq/journal/sc/index.php/JOPS/article/view/1144
22	Abdul Rahman S. Juma	Local Journal	2020	Al-Qadisiyah Journal Of Pure Science	Some Properties on a Class of Analytic Functions Involving Generalized linear operator	https://www.iasj.net/iasj/article/193579
23	Nadia A. Nadhim	Local Journal	2020	Al - Mustansiriyah Journal of science	ML(C)- space in topological spaces	https://www.iasj.net/iasj/download/aea5b5b79258e375