Mohamed M Al-Shomrani

List of Publications by Year
in descending order

		1684188	1125743
30	182	5	13
papers	citations	h-index	g-index
30	30	30	118
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Some Linear Diophantine Fuzzy Similarity Measures and Their Application in Decision Making Problem. IEEE Access, 2022, 10, 29859-29877.	4.2	19
2	Variational Approach for a Robin Problem Involving Non Standard Growth Conditions. Mathematics, 2022, 10, 1127.	2.2	0
3	Legendre Spectral Collocation Technique for Advection Dispersion Equations Included Riesz Fractional. Fractal and Fractional, 2022, 6, 9.	3.3	1
4	A Generalization of Group-Graded Modules. Symmetry, 2022, 14, 835.	2.2	1
5	A Kirchhoff $p(x)$-Biharmonic Problem Involving Singular Nonlinearities and Navier Boundary Conditions. Zeitschrift Fur Analysis Und Ihre Anwendung, 2021, 40, 167-182.	0.6	0
6	A new mathematical model of COVID-19 using real data from Pakistan. Results in Physics, 2021, 24, 104098.	4.1	82
7	Some Results in Neutrosophic Soft Topology Concerning Neutrosophic Soft âˆ— b Open Sets. Journal of Function Spaces, 2021, 2021, 1-15.	0.9	1
8	THE GROUPS OF PRIME POWER ORDER AND THE STRUCTURE OF HOPF ALGEBRAS. JP Journal of Algebra, Number Theory and Applications, 2021, , 145-182.	0.1	0
9	Spectral solutions for diffusion equations of Riesz distributed-order space-fractional. AEJ - Alexandria Engineering Journal, 2021, 61, 1045-1045.	6.4	0
10	An Application of Finite Groups to Hopf algebras. European Journal of Pure and Applied Mathematics, 2021, 14, 816-828.	0.3	0
11	A Note on a Paper of Aivazidis, Safonova and Skiba. Mediterranean Journal of Mathematics, 2021, 18, 1.	0.8	0
12	Stability analysis of five-grade Leishmania epidemic model with harmonic mean-type incidence rate. Advances in Difference Equations, 2021, 2021, .	3.5	16
13	On the Ïƒ-Length of Maximal Subgroups of Finite Ïƒ-Soluble Groups. Mathematics, 2020, 8, 2165.	2.2	5
14	On a Kirchhoff Singular $p(x)$-Biharmonic Problem with Navier Boundary Conditions. Acta Applicandae Mathematicae, 2020, 170, 661-676.	1.0	4
15	On Ïƒ-subnormal closure. Communications in Algebra, 2020, 48, 3624-3627.	0.6	5
16	Numerical simulation for fractional-order differential system of a Glioblastoma Multiforme and Immune system. Advances in Difference Equations, 2020, 2020, .	3.5	3
17	On Weak Graded Rings II. European Journal of Pure and Applied Mathematics, 2019, 12, 332-347.	0.3	2
18	A PARTIALLY DEFINED BRAIDING ON A NON-BRAIDED CATEGORY C. JP Journal of Algebra, Number Theory and Applications, 2019, 44, 271-282.	0.1	0

#	Article	IF	Citations
19	On Non-trivially Associated Tensor Categories. European Journal of Pure and Applied Mathematics, 2018, 11, 1027-1045.	0.3	0
20	Some Results on Products of Finite Groups. Bulletin of the Malaysian Mathematical Sciences Society, 2017, 40, 1341-1351.	0.9	3
21	On weakly $${\mathfrak{Z}}$$ Z -permutable subgroups of finite groups II. Arabian Journal of Mathematics, 2016, 5, 63-68.	0.9	0
22	On weakly â„¨-permutable subgroups of finite groups. Journal of Algebra and Its Applications, 2015, 14, 1550062.	0.4	1
23	Generalized hypercenter of a finite group. Turkish Journal of Mathematics, 2014, 38, 658-663.	0.7	1
24	The influence of weakly documentclass{aastex} usepackage{amsbsy} usepackage{amsfonts} usepackage{amssymb} usepackage{bm} usepackage{mathrsfs} usepackage{pifont} usepackage{stmaryrd} usepackage{textcomp} usepackage{upgreek} usepackage{portland,xspace} usepackage{amsmath,amsxtra} usepackage{bbm} pagestyle{empty} DeclareMathSizes{10}{9}{7}{6} egin{document} (mathcal{H}) end{document}-subgroups on the structure of finite groups. Studia Scientiarum Mathematicarum Hungarica, 2014, 51, 27-40.	0.1	1
25	Influence of weakly H-subgroups of minimal subgroups on the structure of finite groups. Boletim Da Sociedade Paranaense De Matematica, 2013, 31, 139.	0.4	1
26	A Jacobi Dual-Petrov Galerkin-Jacobi Collocation Method for Solving Korteweg-de Vries Equations. Abstract and Applied Analysis, 2012, 2012, 1-16.	0.7	8
27	Lie Groups Analysis and Contact Transformations for Ito System. Abstract and Applied Analysis, 2012, 2012, 1-12.	0.7	0
28	On Weakly â„‹-Subgroups of Finite Groups. Communications in Algebra, 2012, 40, 3540-3550.	0.6	20
29	Finite Groups Whose Minimal Subgroups are Weakly -SUBGROUPS. Acta Mathematica Scientia, 2012, 32, 2295-2301.	1.0	4
30	Making nontrivially associated modular categories from finite groups. International Journal of Mathematics and Mathematical Sciences, 2004, 2004, 2231-2264.	0.7	4