Research Publicaitons (2021)

2021

S.No	Name	Role	Department	Title	Journal	Impact Factor	Category
1	Dr. Arsalan Ahmed	Corresponding author	Basic Science, Mathematics	Effect of trade liberalization on asymmetric countries for homogenous and differentiate product: case of Pakistan-China free trade agreement	Journal of International Logistics and Trade	0.39	Y
2	Faisal Nawaz	1st author	Basic Science, Mathematics	Assessing the impact of global climatic changes on the regional hydrological ecosystems and resources	International Journal of Global Warming	1.4	Y
3	Dr. Faraz Mehmood	Corresponding author	Basic Science, Mathematics	Some Remarks on Results Related To -Convex Functions	Journal of Mathematical and Fundamental Sciences	1.104	X
4	Dr. Faraz Mehmood	3rd author	Basic Science, Mathematics	Fuzzy Ostrowski type inequalities via h-convex	Journal of Mathematical and Computational Science	0.22	Y
5	Dr. Nazia Irshad	2nd author	Basic Science, Mathematics	New version of generalized Ostrowski-Gr¨uss type inequality	Studia Universitatis Babes-Bolyai Mathematica	0.61	Y
6	Dr. Arsalan Ahmed	3rd author	Basic Science, Mathematics	Multi-Path Deep CNN with Residual Inception Network for Single Image Super-Resolution	Electronics (Switzerland)	2.397	X
7	Dr. Tasneem Zehra	1st author	Basic Science, Mathematics	Puerarin-coated gold nanoparticles (PUE-AuNPs) synthesized via green synthetic route: a new colorimetric probe for the detection of ciprofloxacin	Turkish Journal of Chemistry	1.23	Y
8							

Book

S.No	Name	Role	department	Title	Publisher		
	Dr. Faraz Mehmood	1st author	Basic Science, Mathematics	Functions with Non-decreasing Increments and Popoviciu Type Identities and Inequalities for Sums and Integrals	Book Publisher International		
	Dr. Nazia Irshad	1st author	Basic Science, Mathematics	New Perspectives on the Theory of Inequalities for Integral and Sum	Springer International Publishing		

Book Chapter

S.No	Name	Role	department	Title	Publisher		
1	Dr. Nazia Irshad	1st author	Basic Science, Mathematics	Generalized Ostrowski Type Inequality with Applications in Numerical Integration, Probability Theory and Special Means	BP international		