

**YEAR 2021**

NO OF PAPERS	HEC CATEGORY			PAPERS WITH IF	CUMULATIVE IF
24	W	X	Y	12	47.445
	8	9	7		

1. **Muhammad Mazher Iqbal, Husain Parvez, Fasahat Hussain, Muhammad Rashid**, “An Application Specific Reconfigurable Architecture with Reduced Area and Static Memory Cells”, Journal of Circuits, Systems and Computers Vol. 30, No. 04, 2150065 (2021), <https://doi.org/10.1142/S0218126621500651>, (**Impact Factor 1.333**), (HEC recognized as “X”).
2. **Muhammad Saad, Maaz Bin Ahmad, Muhammad Asif, Khalid Masood, Mohammad A. Al Ghamdi**, “Social Distancing and Isolation Management Using Machine-to-Machine Technologies to Prevent Pandemics”, Computers, Materials & Continua, Vol.67, No.3, 2021, pp.3545-3562, doi:10.32604/cmc.2021.015720 (**Impact Factor 3.772**), (HEC recognized as “W”).
3. **Sohail Imran, Tariq Mahmood, Ahsan Morshed, Timos Sellis**, “Big Data Analytics in Healthcare. A Systematic Literature Review and Roadmap for Practical Implementation”, IEEE-CAA Journal of Automatica Sinica IEEE/CAA J. Autom. Sinica, vol. 8, no. 1, pp. 1-22, Jan. 2021. doi: 10.1109/JAS.2020.1003384, (**Impact Factor 6.171**), (HEC recognized as “W”).
4. **Tariq Jalees, Sahar Qabool, Syed Imran Zaman, Syed Hasnain Alam Kazmi**, “Effect of spirituality and ethics on green advertising, and the multi- mediating roles of green buying and green satisfaction “, Cogent Business and Management, Volume 8, 2021 - Issue 1, <https://doi.org/10.1080/23311975.2021.1920559>, (HEC recognized as “X”).
5. **Sahar Altaf, Sumaira Khan, Muhammad Wajahat Khan, Muhammad Waqar Khan**, “A mathematical forecasting model to estimate tax to GDP ratio”, International Journal of Advanced Research in Engineering and technology, Volume 12, Issue 3, March 2021, DOI: 10.34218/IJARET.12.3.2021.029, (HEC recognized as “Y”).
6. **Muhammad Waqar Khan, Sumaira Khan, Sahar Altaf, Muhammad Wajahat Khan**, “A review of the security issues in cloud computing and its remedial action”, Information Technology in Industry, Vol. 9 No. 1 (2021), <http://dx.doi.org/10.17762/itii.v9i1.150>, (HEC recognized as “Y”).
7. **Muhammad Farhan Khan, Syed Muhammad Monir, Imran Naseem, Bilal Muhammad Khan**,” Adaptive just-noticeable difference profile for image hashing”, Computers and Electrical Engineering, Volume 90, March 2021, <https://doi.org/10.1016/j.compeleceng.2020.106967>, (**Impact Factor 3.818**), (HEC recognized as “W”).

8. **Muhammad Farhan Khan**, Syed Muhammad Monir, **Imran Naseem**, "Robust image hashing based on structural and perceptual features for authentication of color images", Turkish Journal of Electrical Engineering & Computer Sciences, doi:10.3906/elk-2002-6. (Impact Factor 0.806), (HEC recognized as "X").
9. Rashida Ali Memon, **Sameer Hashmat Qazi**, Bilal Muhammad Khan, "Design and Implementation of a Robust Convolutional Neural Network-Based Traffic Matrix Estimator for Cloud Networks", Wireless Communications and Mobile Computing, Volume 2021, <https://doi.org/10.1155/2021/1039613>, (**Impact Factor 2.336**), (HEC recognized as "X").
10. **Hira Beenish**, **Fakeha Nasar**, **Ehsan Sheikh**, **Muhammad Fahad**, "Design & Implementation of Monitoring system for Paralysis Patient using IoT", KIET Journal of Computing & Information Sciences, Volume 4 | Issue 2 | July - Dec | 2021 <http://kjcis.pafkiet.edu.pk/index.php/kjcis/issue/view/7/8>, (HEC recognized as "Y").
11. H. Zahid, S. A. Syed, **Afshan Saad**, T. Mushtaq, M. Nadeem, R. Siddiqui, H. Ghazal, E. Waqar, "Portable smart mini patient monitor for improved healthcare outcomes: patient-based care device", Pakistan Journal of Science · March 2021, (HEC recognized as "Y").
12. Shahida Suleman, **Amena Sibghatullah**, Muhammad Azam, "Religiosity, halal food consumption, and physical well-being: An extension of the TPB", Cogent Business & Management, Volume 8, 2021 - Issue 1, <https://doi.org/10.1080/23311975.2020.1860385>, (HEC recognized as "X").
13. Umair Ahmed, Irene Seok-Ching Yong, **Munwar Hussain Pahi**, Sarfraz Ahmed Dakhan, "Does meaningful work encompass support towards supervisory, worker and engagement relationship: International Journal of Productivity and Performance Management", Journal of Productivity and Performance Management, <https://doi.org/10.1108/IJPPM-06-2020-0321>, (HEC recognized as "X").
14. **Ali Sajid**, **M. Arsalan Hashmi**, **Abdullah**, **Muhammad Amin Hasan**, "Foreign Capital Inflows and Stock Market Development in Pakistan", Journal of Asian Finance, Economics and Business Vol 8 No 6 (2021) 0543–0552, doi: 10.13106/jafeb.2021.vol8.no6.0543, (HEC recognized as "Y").
15. **Ali Sajid**, Mohammad Arsalan, Muhammad Tahir Khan, Muhammad Sufyan Ramish, "The Equity Risk Premium Puzzle in Pakistan", Market Forces, Vol. 16 No. 1 (2021), <https://doi.org/10.51153/mf.v16i1.474>, (HEC recognized as "Y").

16. Umair Baig, **M. Arsalan Hashmi**, Syed Babar Ali, Saba Zehara, "Exploratory Sequential Mixed Methods in Doctorate Research: Extended Application of Constructivist Grounded Theory", *Journal of Business Studies*, Volume 16.2, 284-302, <http://ibtjbs.ilmauniversity.edu.pk/journal/jbs/16.2/4.pdf>, (HEC recognized as "Y").
17. **Atif Aziz, Tariq Jalees, Sahar Qabool, Adnan Anwar, Munwar Hussain Pahi**, "Consequences of Ethical Leadership with the Mediating Role of Self-Efficacy and Workplace Climate", *Academy of Strategic Management Journal*, Volume 20, Issue 4, 2021, <https://www.abacademies.org/articles/Consequences-of-ethical-leadership-with-the-mediating-role-of-self-efficacy-and-workplace-climate-1939-6104-20-4-808.pdf>, (HEC recognized as "X").
18. Fengsheng Chien, Ka Yin Chau, **Tariq Jalees**, Yunqian Zhang, Van Chien Nguyen, Zulfiqar Baloch, "Crude Oil Price Volatility and Economic Growth: Mediating Role of Macro Economics indicators", *Singapore Economic Review*, <https://www.worldscientific.com/doi/full/10.1142/S021759082150051X>, (**Impact Factor 1.184**), (HEC recognized as "X").
19. **Muhammad Fahad**, Tariq Javed, **Hira Beenish**, Adnan Ahmed Siddiqui, Ghufran Ahmed, "Extending ONTAgrri with Service-Oriented Architecture towards Precision Farming Application", *Sustainability* 2021, 13(17), 9801; <https://doi.org/10.3390/su13179801>, (**Impact Factor 3.251**) (HEC recognized as "W").
20. Umair Ahmed, Waheed Ali Umrani, Amna Yousaf, Muhammad Athar Siddiqui, **Munwar Hussain Pahi**, "Developing faithful stewardship for environment through green HRM", *International Journal of Contemporary Hospitality Management*, <https://www.emerald.com/insight/content/doi/10.1108/IJCHM-09-2020-1066/full/html>, (**Impact Factor 8.043**) (HEC recognized as "W").
21. Saeed Sial, Maria, **Munwar Hussain Pahi**, Rukhman Solangi, Chunlin Xin, "They can't treat you well under abusive supervision: Investigating the impact of job satisfaction and extrinsic motivation on healthcare employees", *Rationality and Society - Sageopen*, <https://journals.sagepub.com/doi/abs/10.1177/10434631211033660?journalCode=rssa>, (**Impact Factor 0.892**) (HEC recognized as "W").
22. **Saba Javed**, Kashif Ishaque, Shoaib Ahmed Siddique, Zainal Salam, "A Simple yet Fully Adaptive PSO Algorithm for Global Peak Tracking of Photovoltaic Array Under Partial Shading Conditions", *IEEE Transactions on Industrial Electronics* (Early Access), DOI: 10.1109/TIE.2021.3091921, (**Impact Factor 8.236**) (HEC recognized as "W").

23. **Sofia Yousuf Sheikh, Muhammad Taha Jilani**, “A ubiquitous wheelchair fall detection system using low-cost embedded inertial sensors and unsupervised one-class SVM”, *Journal of Ambient Intelligence and Humanized Computing*, DOI: <https://doi.org/10.1007/s12652-021-03279-6>, (**Impact Factor 7.104**) (HEC recognized as “W”).

24. Muhammad Khalid, Abid Muhammad Khan, Muhammad Rauf, **Muhammad Taha Jilani**, Sher Afzal, “FPGA-Based Time-Domain Channel Estimation in Gaussian Mixture Model”, *Mathematical Problems in Engineering*, <https://doi.org/10.1155/2021/5596301>, (**Impact Factor 1.305**) (HEC recognized as “X”).

**YEAR 2020.**

NO OF PAPERS	HEC CATEGORY			PAPERS WITH IF	CUMULATIVE IF
26	W	X	Y	10	21.236
	13	5	6		

1. **S. Yousuf, M.B. Kadri**, "Information fusion of GPS, INS and Odometer sensors for improving localization accuracy of mobile robots in indoor and outdoor applications", *Robotica*, DOI: <https://doi.org/10.1017/S0263574720000351> Published online by Cambridge University Press: 2020 (**Impact Factor 1.509**) (HEC recognized as “W”).

2. Naif Dalish N Alanazi, Tasneem Razzak, Yaser Iftikhar, **Atif Aziz**, “The moderating effect of working environment on the relationship between Organizational Commitment and job performance among nurses of public hospitals in Karachi”, *International Journal of Innovation, creativity and change*, Volume 14, Issue 4, 2020, [www.ijicc.net](http://www.ijicc.net), (HEC recognized as “W”).

3. Muhammad Hashim Shah, ZuopingXiao, **Abdullah**, Shakir Qureshi, Mushtaq Ahmad, “Internal Pyramid Structure, Contract Enforcement, Minority Investor Protection, and Firms Performance: Evidence from Emerging Economies”, *Research in International Business and Finance* Volume 52, April 2020, <https://doi.org/10.1016/j.ribaf.2019.101170>, (**Impact Factor 1.801**).

4. Muhammad Ali Dildar, **Muhammad Asif**, Asma Kanwal, **Maaz Bin Ahmad**, Syed A. Gilani, “RESTCub: A Language Independent Middleware for Cognitive Robot”, *International Journal of Humanoid Robotics* Vol. 17, No. 05, <https://doi.org/10.1142/S0219843620500206>, (**Impact Factor 1.394**) (HEC recognized as “W”).

5. Shoaib Riaz, Hadeeqa Batool, **Atif Aziz**, “The Mediating Role of SNN and its Antecedents and Consequences”, Market Forces Volume 14 No 2 , <http://pafkiet.edu.pk/marketforces/index.php/marketforces/article/view/395>, (HEC recognized as “Y”).
6. Kinza Shafique, Bilal Khawaja, **Farah Sabir, Sameer Hashmat Qazi**, Muhammad Mustaqim, “Internet of Things (IoT) For Next-Generation Smart Systems: A Review of Current Challenges, Future Trends and Prospects for Emerging 5G-IoT Scenarios”, IEEE ACCESS, Volume 8, DOI: 10.1109/ACCESS.2020.2970118, (**Impact Factor 3.745**) (HEC recognized as “W”).
7. Masood Hassan, **M Arsalan Hashmi**, “Innovative Branding Strategies, Consumer Perception and Purchase Intentions in the Insurance Sector of Pakistan”, Pakistan Business Review, [pbr.iobm.edu.pk](http://pbr.iobm.edu.pk), (HEC recognized as “X”).
8. **Syed Usman Amin, Muhammad Aaquib Shahbaz, Arsalan Javed**, Naveed, Ayesha Hassan, Asma Mahar, **Fahad Khan**, Noman Masood, Danish Kaleem, Zain Hussain Warsi, **Muhammad Junaid**, “A wirelessly powered low-power digital temperature sensor.”, International Journal of Circuit Theory and Applications, DOI: 10.1002/cta.2739, (**Impact Factor 1.581**) (HEC recognized as “W”).
9. **Adnan Anwar, Tariq Jalees**, “Brand Orientation and WOM: Mediating Role of Brand Love”, Journal of Management Sciences, DOI: 10.20547/jms.2014.2007102, (HEC recognized as “Y”).
10. Zille Huma, Nasser Masoud Alotaibi, **Atif Aziz**, Syed Akbar Shah, “The moderating effect of EWOM on online purchase: A perspective from the viewpoint of Pakistan customer”, International Journal for Quality Research, DOI: 10.24874/IJQR14.04-10, (HEC recognized as “X”).
11. Muhammad Raza, Vladimir V Kolmakov, **Atif Aziz**, Ali Alshebami,” The Impact of Consumer Perceived Value on Purchase Behavior in a developing country: The Case of Green Products”, International Journal of Innovation, creativity and change, DOI: <https://www.researchgate.net/publication/342673929>, (HEC recognized as “W”).
12. **Usman Sikandar, Muhammad Taha Jilani**, Sohail Sarwar, M. Safyan, Zia Ul Qayyum, Amjad Ali, “A Context aware and Intelligent Framework for the Secure Mission Critical Systems”, Transactions on Emerging Telecommunications Technologies, DOI: <https://doi.org/10.1002/ett.3954>, (**Impact Factor 1.594**) (HEC recognized as “W”).

13. Syed Akbar Shah, Tasneem Razzak, Muhammad Usman Aleem, **Atif Aziz**, "Employee Commitment to Service Quality and Leadership Style, a Case of Private Higher Education Institutes of Pakistan", *Talent Development & Excellence*, <http://www.iratde.com/index.php/jtde/article/view/1616>, (HEC recognized as "Y").
14. **M. Arsalan Hashmi, Tariq Jalees, Sahar Qabool, Atif Aziz**, "Consequences of Organizational Culture and the Mediating Role of Job Satisfaction and Turnover Intentions", *Abasyn Journal of Social Sciences*, DOI: <http://ajss.abasyn.edu.pk/admieditor/papers/AJSS.13.1.22.pdf>, (HEC recognized as "Y").
15. Rizwan Raheem Ahmed, Faryal Salman, Shahab Alam Malik, Dalia Streimikiene, **Munwar Hussain Pahi**, "Smartphone Use and Academic Performance of University Students: A Mediation and Moderation Analysis", *Sustainability*, DOI: <https://doi.org/10.3390/su12010439>, (**Impact Factor 2.576**).
16. **Munwar Hussain Pahi**, Umair Ahmed, Abdullah Zafar Sheikh, Sarfaraz Ahmed Dakhan, Faiz Ahmed Khuwaja, T. Ramayah, "Leadership and commitment to service quality in Pakistan hospitals: the contingent role of role clarity", *Sage Open*, DOI: <https://doi.org/10.1177/2158244020963642>, (**Impact Factor 0.715**) (HEC recognized as "W").
17. **Syed Akbar Shah**, Yaser Iftikhar, Naif Dalish N Alanazi, **Atif Aziz**, "The role of Laissez-Faire Leadership style on exemplary followership in education sector of Pakistan", *International Journal of Innovation, creativity and change*, DOI: <https://www.researchgate.net/publication/344345386>, (HEC recognized as "W").
18. **Syeda Quratulain Kazmi, Mushaghis-Ur-Rehman, Tariq Jalees**, "The role of individual level collectivist values (ILCV) in measuring impact on brand loyalty", *Pakistan Business Review*, DOI: <https://pbr.iobm.edu.pk/wp-content/uploads/2020/07/July-2020-A-10.pdf>, (HEC recognized as "Y").
19. **Sameer Hashmat Qazi, Farah Sabir**, Bilal Khawaja, **Syed Muhammad Atif**, Muhammad Mustaqim, "Why is Internet of Autonomous Vehicles not as Plug and Play as We Think? Lessons to Be Learnt from Present Internet and Future Directions", *IEEE Access*, DOI:10.1109/ACCESS.2020.3009336, (**Impact Factor 3.745**) (HEC recognized as "W").
20. Maryam Moula Bakhsh, **Usman Aleem**, Kiran Farooq, **Atif Aziz**, "The mediating effect of organization culture on the relationship between Leadership Styles and Job Performance among Health Care Professionals at Tertiary Care Public Sector Hospital", *International Journal of Innovation, creativity and change*, DOI: <https://www.researchgate.net/publication/344345305>, (HEC recognized as "W").

21. Hafiz Burhan Ul Haq, M Asif, **Maaz Bin Ahmad**, "Video Summarization Techniques: A Review", International journal of scientific & technology research, DOI: <https://www.ijstr.org/final-print/nov2020/Video-Summarization-Techniques-A-Review.pdf>, (HEC recognized as "Y").
22. **Atif Aziz**, Muhammad Raza, Talla M Aldeehani, "The Role of Emotional Intelligence and Perceived Employability in Undergraduate Students", International Journal of Innovation, creativity and change, DOI: <https://www.ijicc.net/index.php/ijicc-editions/2020/164-vol-11-iss-11>, (HEC recognized as "W").
23. Thai Van Ha, **Amena Sibghatullah**, Sang Soo Chae, Talla M Aldeehani, "The Impact of Environmental and Social Disclosure on Earnings Persistence", International Journal of Energy Economics and Policy, DOI: <http://www.econjournals.com/index.php/ijeeep/article/view/10625>, (HEC recognized as "X").
24. Shafiqur rehman, **Salman Ahmed Khan**, Luai M. Alhems, "Application of TOPSIS Approach to Multi-Criteria Selection of Wind Turbines for On-Shore Sites", Applied Sciences, DOI: <https://www.mdpi.com/2076-3417/10/21/7595>, (HEC recognized as "X").
25. Shafiqur rehman, **Salman Ahmed Khan**, Luai M. Alhems, "A Rule-Based Fuzzy Logic Methodology for Multi-Criteria Selection of Wind Turbines", Sustainability, DOI: <https://www.mdpi.com/2071-1050/12/20/8467>, (**Impact Factor 2.576**) (HEC recognized as "W").
26. Shafiqur rehman, **Salman Ahmed Khan**, Luai M. Alhems, "The Effect of Acceleration Coefficients in Particle Swarm Optimization Algorithm with Application to Wind Farm Layout Design", FME Transactions, DOI: [https://www.mas.bg.ac.rs/\\_media/istrazivanje/fme/vol48/4/24\\_sa\\_khan\\_et\\_al.pdf](https://www.mas.bg.ac.rs/_media/istrazivanje/fme/vol48/4/24_sa_khan_et_al.pdf), (HEC recognized as "X").

**YEAR 2019.**

<b>NO OF PAPERS</b>	<b>HEC CATEGORY</b>			<b>PAPERS WITH IF</b>	<b>CUMULATIVE IF</b>
22	W	X	Y	15	34.397
	13	1	4		

1. **Muhammad Taha Jilani**, Muhammad Zaka Ur Rehman, Abid Muhammad Khan, Omer Chughtai, Muhammad Azeem Abbas, Muhammad Talha Khan, “An implementation of IoT-based microwave sensing system”, Microelectronics Journal, DOI: <https://www.sciencedirect.com/science/article/abs/pii/S0026269217306651>, (**Impact Factor 1.405**), (HEC recognized as “W”).
2. **M.B. Kadri**, “Two-Stage Model Free Fuzzy Adaptive Controller for multiplicative disturbance rejection”, Journal of Intelligent & Fuzzy Systems, DOI: <https://content.iospress.com/articles/journal-of-intelligent-and-fuzzy-systems/ifs171548>, (**Impact Factor 1.851**), (HEC recognized as “W”).
3. **Syed Muhammad Arif, Sameer Hashmat Qazi**, Nicolas Gillis, “Improved SVD-based Initialization for Nonnegative Matrix Factorization using Low-Rank Correction”, Pattern Recognition Letters, DOI: 10.1016/j.patrec.2019.02.018, (**Impact Factor 3.255**), (HEC recognized as “W”).
4. Mayez Al-Mouhamed, **Ayaz Ul Hassan**, Nazeeruddin Mohammad, “A Review of GPU Optimization Techniques for Structured Grid Computing”, Computing, DOI: <https://doi.org/10.1007/s00607-019-00744-1>, (**Impact Factor 2.044**), (HEC recognized as “W”).
5. Shafiqur rehman, **Salman Ahmed Khan**, “Goal Programming-Based Two-Tier Multi-Criteria Decision-Making Approach for Wind Turbine Selection”, Applied Artificial Intelligence, DOI: <https://www.tandfonline.com/doi/abs/10.1080/08839514.2018.1525525?journalCode=uaai20>, (**Impact Factor 1.172**), (HEC recognized as “W”).
6. Irfan Ali Kandhro, Muhammad Ameen Chhajro, Kamlesh Kumar, **Usman Khan** “Student Feedback Sentiment Analysis Model using Various Machine Learning Schemes A Review”, Indian Journal of Science and Technology, DOI: <http://dx.doi.org/10.17485/ijst%2F2019%2Fv12i14%2F143243>.



7. **Sarmad Ahmed Sheikh**, Andrea M. Tonello, “Radio Source Localization in Multipath Channels Using EM Lens Assisted Massive Antennas Arrays”, IEEE-ACCESS, DOI: <https://ieeexplore.ieee.org/document/8603676>, (**Impact Factor 3.745**), (HEC recognized as “W”).
8. Sufian Hameed, **Faraz Idris Khan**, Bilal Hameed, “Understanding Security Requirements and Challenges in Internet of Things (IoT): A Review”, Journal of Computer Networks and Communication, DOI: <https://doi.org/10.1155/2019/9629381>.
9. **Muhammad Tauseef Nasir**, Muhammad Ansab Ali, Tariq Saeed Khan, Ebrahim Al-Hajri, **M.B. Kadri**, Kyung Chun Kim, “Performance assessment and multi objective optimization of an Organic Rankine Cycle driven cooling air conditioning system, Energy and Buildings, DOI: <https://doi.org/10.1016/j.enbuild.2019.03.012>, (**Impact Factor 4.867**), (HEC recognized as “W”).
10. Muhammad Rauf, Abid Muhammad Khan, Adeel Ansari, **Muhammad Taha Jilani**, Taha Shahzeb, “Skin depth verification of the electromagnetic waves for hydrocarbon detection”, International Journal of Applied Electromagnetics and Mechanics, DOI: <https://content.iospress.com/articles/international-journal-of-applied-electromagnetics-and-mechanics/jae180105>, (**Impact Factor 0.684**), (HEC recognized as “W”).
11. **Muhammad Arif Sultan**, **Imran Naseem**, M. Moinuddin, U. M. Al-Saggaf, “Modified Incremental LMS with Improved Stability via Convex Combination of Two Adaptive Filters”, Circuits, Systems, and Signal Processing, DOI: 10.1007/s00034-019-01061-w, (**Impact Factor 1.681**), (HEC recognized as “W”).
12. **Muhammad Arif Sultan**, **Imran Naseem**, M. Moinuddin, Muhammad Nasir Iqbal, “Improved Optimum Error Nonlinearities using Craner-Rao Bound Estimation”, Circuits, Systems, and Signal Processing, DOI: 10.1007/s00034-019-01114-0, (**Impact Factor 1.681**), (HEC recognized as “W”).
13. **Muhammad Naveed**, **Sameer Hashmat Qazi**, Syed Muhammad Atif, Bilal A. Khawaja, Muhammad Mustaqim, “SCRAS Server-Based Cross layer Rate-Adaptive Video Streaming over 4G-LTE for UAV-Based Surveillance Applications”, MDPI Electronics, DOI: <https://www.mdpi.com/2079-9292/8/8/910> / doi: 10.3390/electronics8080910, (**Impact Factor 2.845**), (HEC recognized as “W”).

14. Guoxiang Zhang, Xiaoyan Huang, Zetian Fu, **Muhammad Taha Jilani**, Hailing Luo, "Correlation between physical properties and freshness of chilled mutton in China", Journal of Food Processing and Preservation, DOI: <https://onlinelibrary.wiley.com/doi/abs/10.1111/jfpp.14231>, (**Impact Factor 1.405**), (HEC recognized as "W").
15. U.B. Abad, M Asif, **Maaz Bin Ahmad**, T Mahmood, A Hashmi, "Towards Reducing the Damage of Fire through Fire Fighting Autonomous Robot", Technical Journal, UET Taxila, DOI: <http://tj.uettaxila.edu.pk/index.php/technical-journal/article/view/944/81>, (HEC recognized as "Y").
16. Saurabh Shukla, Mohd Fadzil Hassan, **Muhammad Khalid Khan**, Low Tang Jung, Azlan Awang "An analytical model to minimize the latency in healthcare internet-of-things in fog computing environment", PloS one, DOI: [10.1371/journal.pone.0224934](https://doi.org/10.1371/journal.pone.0224934), (**Impact Factor 2.74**), (HEC recognized as "W").
17. Asif Warsi, Amena Sibghatullah, Athar Iqbal, "Empirics of Agricultural Production: Comparison of Instrumental Variable and Two Stage Least Square Approach", Journal of Business Studies, DOI: <http://jms.ilmauniversity.edu.pk/index.php/IBTJBS/article/view/317/261>, (HEC recognized as "Y").
18. **Syeda Quratulain Kazmi**, "The Impact of Indulgence and Restrain cultural dimension on Brand equity", Global Journal of Management Academics (GMJAC), DOI: [https://www.researchgate.net/publication/349834659\\_The\\_Impact\\_of\\_Indulgence\\_and\\_Restrain\\_cultural\\_dimension\\_on\\_Brand\\_equity](https://www.researchgate.net/publication/349834659_The_Impact_of_Indulgence_and_Restrain_cultural_dimension_on_Brand_equity), (HEC recognized as "Y").
19. **Sahar Qabool, Tariq Jalees**, "Extension of social learning theory for understanding the perception towards abusive behavior: a case of banking sector in Pakistan", Pakistan Business Review, DOI: <https://pbr.iobm.edu.pk/wp-content/uploads/2021/06/PBR-JULY-2019.pdf>, (HEC recognized as "X").
20. Yushi Jiang, Miao Miao, **Tariq Jalees**, Syed Imran Zaman, "Analysis of the moral mechanism to purchase counterfeit luxury goods: evidence from China", Asia Pacific Journal of Marketing and Logistics, DOI: <https://doi.org/10.1108/APJML-05-2018>, (**Impact Factor 2.511**).
21. **Kaenat Malik, Tariq Jalees**, "The Mediating Role of Employer Branding Between Employee Satisfaction and Talent Management", Journal of Business Studies, DOI: <http://ibtjbs.ilmauniversity.edu.pk/journal/jbs/15.2/6.pdf>, (HEC recognized as "Y").

22. Miao Miao, **Tariq Jalees, Sahar Qabool**, Syed Imran Zaman," The effects of personality, culture and store stimuli on impulsive buying behavior: Evidence from emerging market of Pakistan" Asia Pacific Journal of Marketing and Logistics, DOI: 10.1108/APJML-09-2018-0377, (**Impact Factor 2.511**).