### Breakdown of 219 Published Journal Papers

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<th>No of papers</th>
<th>Journalखंड</th>
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<td>36</td>
<td>IEEE Transactions on Wireless Communications</td>
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<td>Wireless Communications and Mobile Computing (Hindawi)</td>
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### Submissions under Review


Qiqi Ren, Omid Abbasi, Gunes Karabulut Kurt, Halim Yanikomeroglu, and Jian Chen, “Caching and computation offloading in high altitude platform station (HAPS) assisted intelligent transportation systems”, under review in *IEEE Transactions on Wireless Communications* (submission: 31 May 2021, 1st results: 15 Sep 2021, 1st revision: 25 Nov 2021). [arXiv] [ResearchGate]


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networks”, *IEEE Photonics Journal*, vol. 14, no. 1, February 2022, Art. no. 7901508. [ResearchGate] [Xplore]


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Communications Magazine, vol. 59, no. 1, pp. 103-109, January 2021. [arXiv] [ResearchGate] [Xplore]


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[C240] Amin Farajzadeh, Ozgur Ercetin, and Halim Yanikomeroglu, “UAV data collection over NOMA backscatter networks: UAV altitude and trajectory optimization”, IEEE International Conference in Communications (ICC) 2019, Shanghai, China, 20–24 May 2019. [ResearchGate] [Xplore]


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[C218] Hossein Khoshnevis, Ian Marsland, and Halim Yanikomeroglu, “Polar coded multi-antenna multidimensional constellations in partially coherent channels”, *IEEE International Symposium on Personal, Indoor, and Mobile Radio Communications (PIMRC) 2017*, 08–13 October 2017, Montreal, Quebec, Canada. [ResearchGate] [Xplore]

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