### IEEE Journal Papers (under review)

1,765 citations  [http://www.sce.carleton.ca/faculty/yanikomeroglu/cv/publications.pdf](http://www.sce.carleton.ca/faculty/yanikomeroglu/cv/publications.pdf)

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<th>Title</th>
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<tr>
<td>O. Abbasi, H. Yanikomeroglu, A. Ebrahimi, N. Mokari, “Trajectory design and power allocation for drone-assisted NR-V2X network with dynamic NOMA/OMA”</td>
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<tr>
<td>M. Alzenad, H. Yanikomeroglu</td>
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<td>“Uplink coverage performance of an underlay drone cell for temporary events”</td>
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Aerial Networks Research Team @ Carleton + uOttawa

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- Dr. Wael Jaafar – NSERC PDF
- Dr. Sahabul Alam – NRQNT PDF
- Dr. Tasneem Darwish – Research Associate
- Elham Kalantari – PhD student
- Irem Bor-Yaliniz – PhD student
- Nesrine Cherif – PhD student
- Safwan Alfattani – PhD student
- Amin Farajzadeh – PhD student
- Omid Abbasi – Visiting PhD student
- Yassine Hmamouche – Visiting PhD student
- Qiqi Ren – Visiting PhD student
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- Australian National U, Australia (Durrani)
- TOBB U of Technology and Economics, Turkey (Tavli, Gultekin)
- Isfahan U of Technology, Iran (Omidi, Naghsh)
- Sabanci U, Turkey (Ercetin)
- Tarbiat Modarres U, Iran (Mokari, Saeedi)
- Shahrood U, Iran (Javan)
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