

# Anas Fouad Mohsin Al Rawi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1963414/publications.pdf>

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6  
papers

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2258059

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2053705

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docs citations

6  
times ranked

17  
citing authors

| # | ARTICLE  | IF   | CITATIONS |
|---|--|------|-----------|
| 1 | Dielectric-induced surface wave radiation loss. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2020, 476, 20190859.                            | 2.1  | 7         |
| 2 | Surface wave transmission line theory for single and many wire systems. Journal of Applied Physics, 2021, 130, .   | 2.5  | 7         |
| 3 | Far-End Crosstalk Mitigation for Future Wireline Networks Beyond G.mgfast: A Survey and an Outlook. IEEE Access, 2020, 8, 9998-10039.  | 4.2  | 6         |
| 4 | Investigating the upper bound of high-frequency electromagnetic waves on unshielded twisted copper pairs. Nature Communications, 2022, 13, 2164.                                     | 12.8 | 3         |
| 5 | Analytic modelling of a planar Goubau line with circular conductor. Scientific Reports, 2020, 10, 20754.   | 3.3  | 1         |
| 6 | Response to "Comment on "Surface wave transmission line theory for single and many wire systems" [J. Appl. Phys. 131, 246101 (2022)]. Journal of Applied Physics, 2022, 131, 246102. | 2.5  | 1         |