

# Anas Fouad Mohsin Al Rawi

## List of Publications by Year in descending order

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6  
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2258059

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#	ARTICLE	IF	CITATIONS
1	Investigating the upper bound of high-frequency electromagnetic waves on unshielded twisted copper pairs. Nature Communications, 2022, 13, 2164.	12.8	3
2	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
3	Surface wave transmission line theory for single and many wire systems. Journal of Applied Physics, 2021, 130, .	2.5	7
4	Analytic modelling of a planar Goubau line with circular conductor. Scientific Reports, 2020, 10, 20754.	3.3	1
5	Dielectric-induced surface wave radiation loss. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2020, 476, 20190859.	2.1	7
6	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