

# Sotiris A Tegos

## List of Publications by Year in descending order

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14  
papers

217  
citations

1163117

8  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

151  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synergetic UAV-RIS Communication With Highly Directional Transmission. IEEE Wireless Communications Letters, 2022, 11, 583-587.	5.0	14
2	On the Performance of Uplink Rate-Splitting Multiple Access. IEEE Communications Letters, 2022, 26, 523-527.	4.1	19
3	On the Distribution of the Sum of Double-Nakagami- $m$ Random Vectors and Application in Randomly Reconfigurable Surfaces. IEEE Transactions on Vehicular Technology, 2022, 71, 7297-7307.	6.3	25
4	On the Error Analysis of Hexagonal-QAM Constellations. IEEE Communications Letters, 2022, 26, 1764-1768.	4.1	3
5	Performance Analysis of Cascaded Reconfigurable Intelligent Surface Networks. IEEE Wireless Communications Letters, 2022, 11, 1855-1859.	5.0	17
6	New Results for Pearson Type III Family of Distributions and Application in Wireless Power Transfer. IEEE Internet of Things Journal, 2022, 9, 24038-24050.	8.7	2
7	Machine Learning in Nano-Scale Biomedical Engineering. IEEE Transactions on Molecular, Biological, and Multi-Scale Communications, 2021, 7, 10-39.	2.1	22
8	Nonlinear Energy Harvesting Evaluation through the Logit Pearson Distribution. , 2021, , .		1
9	Outage Performance of Uplink NOMA in Land Mobile Satellite Communications. IEEE Wireless Communications Letters, 2020, 9, 1710-1714.	5.0	24
10	Slotted ALOHA With NOMA for the Next Generation IoT. IEEE Transactions on Communications, 2020, 68, 6289-6301.	7.8	65
11	3-Color Shift Keying for Indoor Visible Light Communications. IEEE Communications Letters, 2019, 23, 2271-2274.	4.1	8
12	Toward Efficient Integration of Information and Energy Reception. IEEE Transactions on Communications, 2019, 67, 6572-6585.	7.8	13
13	Low-Complexity Sequential Information and Energy Reception. , 2019, , .		0
14	Optimal Simultaneous Wireless Information and Power Transfer with Low-Complexity Receivers. , 2018, , .		4