

# Fanpeng Kong

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/874469/publications.pdf>

Version: 2024-02-01

12  
papers

117  
citations

1478505

6  
h-index

1872680

6  
g-index

13  
all docs

13  
docs citations

13  
times ranked

125  
citing authors

#	ARTICLE	IF	CITATIONS
1	An Adaptive Impedance Matching Transmitter for a Wireless Intraoral Tongue-Controlled Assistive Technology. IEEE Transactions on Circuits and Systems II: Express Briefs, 2020, 67, 240-244.	3.0	7
2	Preliminary Assessment of a Novel Intraoral-Tongue Operated Assistive Technology with Computer Interface. , 2020, , .		1
3	A Stand-Alone Intraoral Tongue-Controlled Computer Interface for People With Tetraplegia. IEEE Transactions on Biomedical Circuits and Systems, 2019, 13, 848-857.	4.0	12
4	A Software-Defined Radio Receiver for Wireless Recording From Freely Behaving Animals. IEEE Transactions on Biomedical Circuits and Systems, 2019, 13, 1645-1654.	4.0	9
5	Antennas for Intraoral Tongue Drive System at 2.4 GHz: Design, Characterization, and Comparison. IEEE Transactions on Microwave Theory and Techniques, 2018, 66, 2546-2555.	4.6	25
6	BiCMOS-Based Compensation: Toward Fully Curvature-Corrected Bandgap Reference Circuits. IEEE Transactions on Circuits and Systems I: Regular Papers, 2018, 65, 1210-1223.	5.4	20
7	Standalone Assistive System to Employ Multiple Remaining Abilities in People with Tetraplegia. , 2018, , .		3
8	Toward A Robust Multi-Antenna Receiver for Wireless Recording From Freely-Behaving Animals. , 2018, , .		4
9	Development and Preliminary Assessment of an Arch-Shaped Stand-Alone Intraoral Tongue Drive System for People with Tetraplegia. , 2018, , .		3
10	Adaptive Matching Transmitter With Dual-Band Antenna for Intraoral Tongue Drive System. IEEE Transactions on Biomedical Circuits and Systems, 2018, 12, 1279-1288.	4.0	20
11	Triple-Band Transmitter with a Shared Dual-Band Antenna and Adaptive Matching for an Intraoral Tongue Drive System. , 2018, , .		8
12	Towards a robust data link for intraoral tongue drive system using triple bands and adaptive matching. , 2017, , .		5