

Philippe BÃ©quin

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7788418/publications.pdf>

Version: 2024-02-01

8
papers

113
citations

1937685

4
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

76
citing authors

#	ARTICLE	IF	CITATIONS
1	Electric wind characterisation in negative point-to-plane corona discharges in air. EPJ Applied Physics, 2003, 22, 41-49.	0.7	45
2	Modeling plasma loudspeakers. Journal of the Acoustical Society of America, 2007, 121, 1960-1970.	1.1	24
3	Modelling of negative point-to-plane corona loudspeaker. EPJ Applied Physics, 2001, 15, 57-67.	0.7	19
4	Modeling of a corona discharge microphone. Journal Physics D: Applied Physics, 2013, 46, 175204.	2.8	17
5	Air plasma sensor for the measurement of sound pressure using millimetric and micrometric discharges. Journal of Applied Physics, 2020, 127, .	2.5	4
6	Corona Discharge Velocimeter. Acta Acustica United With Acustica, 2018, 104, 477-485.	0.8	2
7	Burgers equation and convexification method: Propagation of wave packets and narrowband noise. Journal of the Acoustical Society of America, 2022, 151, 1223-1234.	1.1	2
8	Microplasma microphones. Acta Acustica, 2021, 5, 37.	1.0	0