

# G Brasseur

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11637500/publications.pdf>

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8  
papers

246  
citations

1684188

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1872680

6  
g-index

10  
all docs

10  
docs citations

10  
times ranked

102  
citing authors

#	ARTICLE	IF	CITATIONS
1	Design rules for robust capacitive sensors. IEEE Transactions on Instrumentation and Measurement, 2003, 52, 1261-1265.	4.7	63
2	A robust capacitive angular speed sensor. IEEE Transactions on Instrumentation and Measurement, 1998, 47, 280-284.	4.7	46
3	A robust capacitive angular position sensor. , 0, , .		45
4	A capacitive 4-turn angular-position sensor. IEEE Transactions on Instrumentation and Measurement, 1998, 47, 275-279.	4.7	30
5	Modeling of the front end of a new capacitive finger-type angular-position sensor. IEEE Transactions on Instrumentation and Measurement, 2001, 50, 111-116.	4.7	21
6	Virtual rotor grounding of capacitive angular position sensors. IEEE Transactions on Instrumentation and Measurement, 2000, 49, 1108-1111.	4.7	19
7	A measurement algorithm for capacitive speed encoder with a modified front-end topology. IEEE Transactions on Instrumentation and Measurement, 1998, 47, 1341-1345.	4.7	11
8	Capacitive sensor for relative angle measurement. , 0, , .		11