

# Sara-Regina Martin

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3541565/publications.pdf>

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6  
papers

53  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

45  
citing authors

#	ARTICLE	IF	CITATIONS
1	Aircraft tracking by means of the Acoustical Doppler Effect. Aerospace Science and Technology, 2013, 28, 305-314.	4.8	21
2	Passive acoustic method for aircraft states estimation based on the Doppler effect. IEEE Transactions on Aerospace and Electronic Systems, 2014, 50, 1330-1346.	4.7	12
3	A power flow analysis of a double-deck circular tunnel embedded in a full-space. Soil Dynamics and Earthquake Engineering, 2014, 57, 1-9.	3.8	8
4	Modeling sound scattering using a combination of the edge source integral equation and the boundary element method. Journal of the Acoustical Society of America, 2018, 144, 131-141.	1.1	6
5	A hybrid method combining the edge source integral equation and the boundary element method for scattering problems. Proceedings of Meetings on Acoustics, 2016, , .	0.3	3
6	Aircraft localization using a passive acoustic method. Experimental test. Aerospace Science and Technology, 2016, 48, 246-253.	4.8	3