

# Ángels Aragon's

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10977190/publications.pdf>

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7  
papers

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1684188  
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g-index

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docs citations

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times ranked

43  
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#	ARTICLE	IF	CITATIONS
1	Finding the dominant energy transmission paths in statistical energy analysis. Journal of Sound and Vibration, 2011, 330, 2325-2338.	3.9	22
2	A graph theory approach to identify resonant and non-resonant transmission paths in statistical modal energy distribution analysis. Journal of Sound and Vibration, 2015, 350, 91-110.	3.9	20
3	Ranking paths in statistical energy analysis models with non-deterministic loss factors. Mechanical Systems and Signal Processing, 2015, 52-53, 741-753.	8.0	13
4	A graph cut strategy for transmission path problems in statistical energy analysis. Mechanical Systems and Signal Processing, 2012, 30, 343-355.	8.0	12
5	Experimental and numerical study of Advanced Transfer Path Analysis applied to a box prototype. Mechanical Systems and Signal Processing, 2019, 114, 448-466.	8.0	10
6	Conditions for transmission path analysis in energy distribution models. Mechanical Systems and Signal Processing, 2016, 68-69, 245-251.	8.0	3
7	The solution of vibroacoustic linear systems as a finite sum of transmission paths. Mechanical Systems and Signal Processing, 2021, 153, 107464.	8.0	1