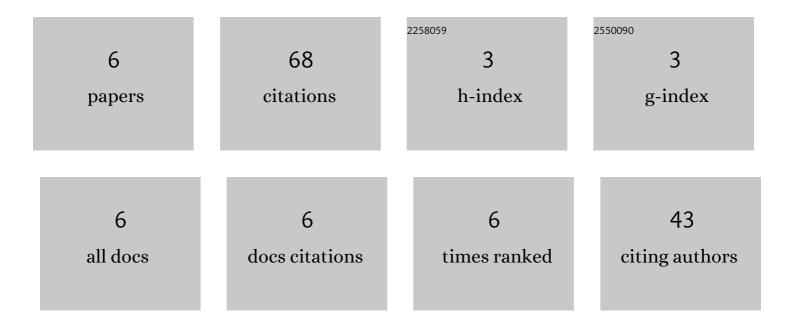
## **Thomas Dietzen**

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6666034/publications.pdf

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#	Article	IF	CITATIONS
1	Instantaneous PSD Estimation for Speech Enhancement based on Generalized Principal Components. , 2021, , .		2
2	A comparison between overlap-save and weighted overlap-add filter banks for multi-channel Wiener filter based noise reduction. , 2021, , .		2
3	Square Root-Based Multi-Source Early PSD Estimation and Recursive RETF Update in Reverberant Environments by Means of the Orthogonal Procrustes Problem. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 755-769.	5.8	13
4	Integrated Sidelobe Cancellation and Linear Prediction Kalman Filter for Joint Multi-Microphone Speech Dereverberation, Interfering Speech Cancellation, and Noise Reduction. IEEE/ACM Transactions on Audio Speech and Language Processing, 2020, 28, 740-754.	5.8	27
5	Comparative Analysis of Generalized Sidelobe Cancellation and Multi-Channel Linear Prediction for Speech Dereverberation and Noise Reduction. IEEE/ACM Transactions on Audio Speech and Language Processing, 2019, 27, 544-558.	5.8	10
6	Joint Multi-Microphone Speech Dereverberation and Noise Reduction Using Integrated Sidelobe Cancellation and Linear Prediction. , 2018, , .		14