

# Minje Kim

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8862870/publications.pdf>

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16  
papers

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citations

2148532

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16  
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docs citations

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times ranked

37  
citing authors

#	ARTICLE	IF	CITATIONS
1	Scalable and Efficient Neural Speech Coding: A Hybrid Design. IEEE/ACM Transactions on Audio Speech and Language Processing, 2022, 30, 12-25.	4.0	10
2	Don't Separate, Learn To Remix: End-To-End Neural Remixing With Joint Optimization. , 2022, , .		1
3	Efficient Personalized Speech Enhancement Through Self-Supervised Learning. IEEE Journal on Selected Topics in Signal Processing, 2022, 16, 1342-1356.	7.3	8
4	An Open-Sourced Time-Frequency Domain RF Classification Framework. , 2021, , .		0
5	Efficient and Scalable Neural Residual Waveform Coding with Collaborative Quantization. , 2020, , .		8
6	A Dual-Staged Context Aggregation Method towards Efficient End-to-End Speech Enhancement. , 2020, , .		1
7	Deep Autotuner: A Pitch Correcting Network for Singing Performances. , 2020, , .		6
8	Boosted Locality Sensitive Hashing: Discriminative Binary Codes for Source Separation. , 2020, , .		5
9	Psychoacoustic Calibration of Loss Functions for Efficient End-to-End Neural Audio Coding. IEEE Signal Processing Letters, 2020, 27, 2159-2163.	2.1	15
10	Performance Optimization on Model Synchronization in Parallel Stochastic Gradient Descent Based SVM. , 2019, , .		4
11	Intonation: A Dataset of Quality Vocal Performances Refined by Spectral Clustering on Pitch Congruence. , 2019, , .		3
12	Incremental Binarization on Recurrent Neural Networks for Single-channel Source Separation. , 2019, , .		7
13	Assessment of Dysarthria Using One-Word Speech Recognition with Hidden Markov Models. Journal of Korean Medical Science, 2019, 34, e108.	1.1	7
14	Bitwise Source Separation on Hashed Spectra: An Efficient Posterior Estimation Scheme Using Partial Rank Order Metrics. , 2018, , .		1
15	Bitwise Neural Networks for Efficient Single-Channel Source Separation. , 2018, , .		12
16	Cascaded Cross-Module Residual Learning Towards Lightweight End-to-End Speech Coding. , 0, , .		23