

# Nian Guo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9331324/publications.pdf>

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7  
papers

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citations

2258059

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times ranked

40  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | A Combinatorial Methodology for Optimizing Non-Binary Graph-Based Codes: Theoretical Analysis and Applications in Data Storage. IEEE Transactions on Information Theory, 2019, 65, 2128-2154. | 2.4 | 14        |
| 2 | Optimal Causal Rate-Constrained Sampling for a Class of Continuous Markov Processes. , 2020, , .  |     | 7         |
| 3 | Optimal Causal Rate-Constrained Sampling of the Wiener Process. , 2019, , .   |     | 6         |
| 4 | Frequency shift keying for direct antenna modulation (DAM) with electrically small antenna. , 2017, , .   |     | 5         |
| 5 | Instantaneous SED coding over a DMC. , 2021, , .  |     | 5         |
| 6 | Optimal Causal Rate-Constrained Sampling for a Class of Continuous Markov Processes. IEEE Transactions on Information Theory, 2021, 67, 7876-7890.  | 2.4 | 5         |
| 7 | Optimal Causal Rate-Constrained Sampling of the Wiener Process. IEEE Transactions on Automatic Control, 2022, 67, 1776-1791.  | 5.7 | 3         |