

# Simon Bilodeau

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10526270/publications.pdf>

Version: 2024-02-01

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2258059

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3  
times ranked

90  
citing authors

#	ARTICLE	IF	CITATIONS
1	A silicon photonicâ€“electronic neural network for fibre nonlinearity compensation. Nature Electronics, 2021, 4, 837-844.	26.0	110
2	Demonstration of scalable microring weight bank control for large-scale photonic integrated circuits. APL Photonics, 2020, 5, 040803.	5.7	60
3	Design automation of photonic resonator weights. Nanophotonics, 2022, 11, 3805-3822.	6.0	8