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## João Frederico O'Ramos

### Academic Qualifications

University/Institution	Type	Degree	Period
ISCTE-Instituto Universitario de Lisboa	M.Sc.	Engenharia de Telecomunicações e Informática	2023
ISCTE-Instituto Universitario de Lisboa	Licenciante	Engenharia de Telecomunicações e Informática	2020

### Total Citations

Web of Science®	5
Scopus	13

### Publications

#### • Scientific Journals

##### - Scientific journal paper

1	Ramos, J. F. Ó., Cancela, L. & Rebola, J. (2024). Impact of the reconfigurable optical add-drop multiplexer architecture on the design of multi-band C+L+S optical networks. Optical Fiber Technology. 85 - Times Cited Web of Science®: 2 - Times Cited Scopus: 4 - Times Cited Google Scholar: 4
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## • Conferences/Workshops and Talks

### - Publication in conference proceedings

1	<p>Ramos, J. F. Ó., Cancela, L. &amp; Rebola, J. (2023). Influence of the ROADM architecture on the cost-per-bit in C+L+S multi-band optical networks. In Stanciu, G. (Ed.), 2023 23rd International Conference on Transparent Optical Networks (ICTON). Bucharest, Romania: IEEE.</p> <ul style="list-style-type: none"><li>- Times Cited Web of Science®: 3</li><li>- Times Cited Scopus: 9</li><li>- Times Cited Google Scholar: 12</li></ul>
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### - Talk

1	<p>Ramos, J., Cancela, L. &amp; Rebola, J. (2023). Influence of the ROADM architecture on the cost-per-bit in C+L+S multi-band optical networks. ICTON - International Conference on Transparent Optical Networks.</p>
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