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## João Frederico O'Ramos

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### 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	Licenciate	Engenharia de Telecomunicações e Informática	2020

### Total Citations

Web of Science®	6
Scopus	16

### Publications

- **Scientific Journals**
  - Scientific journal paper

1	<p>Ramos, J. F. Ó., Cancela, L. &amp; Rebola, J. (2024). Impact of the reconfigurable optical add-drop multiplexer architecture on the design of multi-band C+L+S optical networks. <i>Optical Fiber Technology</i>. 85</p> <ul style="list-style-type: none"> <li>- Times Cited Web of Science®: 2</li> <li>- Times Cited Scopus: 4</li> <li>- Times Cited Google Scholar: 4</li> </ul>
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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.), <i>2023 23rd International Conference on Transparent Optical Networks (ICTON)</i>. Bucharest, Romania: IEEE.</p> <ul style="list-style-type: none"> <li>- Times Cited Web of Science®: 4</li> <li>- Times Cited Scopus: 12</li> <li>- Times Cited Google Scholar: 13</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. <i>ICTON - International Conference on Transparent Optical Networks</i>.</p>
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