

# David Contreras BÃ¡rcena

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7853561/publications.pdf>

Version: 2024-02-01

6  
papers

79  
citations

1937685

4  
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2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

123  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Performance evaluation of bluetooth low energy in indoor positioning systems. Transactions on Emerging Telecommunications Technologies, 2017, 28, e2864.                  | 3.9 | 32        |
| 2 | Evaluation of semantic similarity metrics applied to the automatic retrieval of medical documents: An UMLS approach. Expert Systems With Applications, 2016, 44, 386-399. | 7.6 | 27        |
| 3 | Experimental assessment of the adequacy of Bluetooth for opportunistic networks. Ad Hoc Networks, 2015, 25, 444-453.  | 5.5 | 9         |
| 4 | Adaptive Polling Enhances Quality and Energy Saving for Multimedia over Bluetooth. IEEE Communications Letters, 2011, 15, 521-523.  | 4.1 | 5         |
| 5 | Impact of polling on bluetooth piconet performance. , 2011, 49, 84-89.  |     | 4         |
| 6 | Multi-Agent Systems Orientated to Assist with Daily Activities in the Homes of Elderly and Disabled People. Studies in Computational Intelligence, 2012, , 131-167.       | 0.9 | 2         |