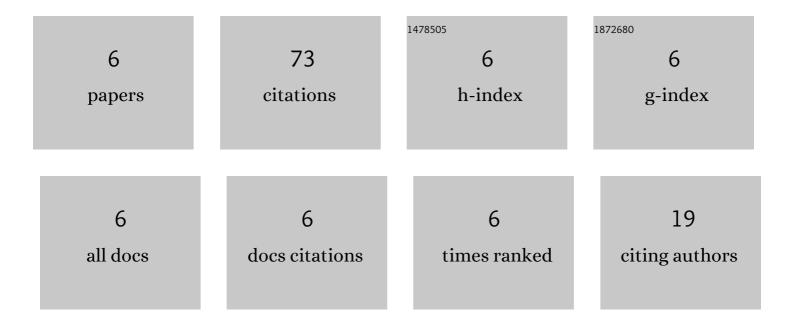
## kishore kumar Pakkirisami Churchill

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6155023/publications.pdf

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| # | Article   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | A 0.15-V, 44.73% PCE charge pump with CMOS differential ring-VCO for energy harvesting systems.<br>Analog Integrated Circuits and Signal Processing, 2022, 111, 35-43.  | 1.4 | 6         |
| 2 | A self-protected, high-efficiency CMOS rectifier using reverse DC feeding self-body-biasing technique<br>for far-field RF energy harvesters. AEU - International Journal of Electronics and Communications,<br>2022, 152, 154238.           | 2.9 | 7         |
| 3 | A 0.1-V V <sub>IN</sub> Subthreshold 3-Stage Dual-Branch Charge Pump With 43.4% Peak Power<br>Conversion Efficiency Using Advanced Dynamic Gate-Bias. IEEE Transactions on Circuits and Systems II:<br>Express Briefs, 2022, 69, 3929-3933. | 3.0 | 9         |
| 4 | A Fully-Integrated Ambient RF Energy Harvesting System with 423-μW Output Power. Sensors, 2022, 22, 4415.   | 3.8 | 12        |
| 5 | A Reconfigurable CMOS Rectifier With 14-dB Power Dynamic Range Achieving<br>>36-dB/mm <sup>2</sup> FoM for RF-Based Hybrid Energy Harvesting. IEEE Transactions on Very Large<br>Scale Integration (VLSI) Systems, 2022, 30, 1533-1537.     | 3.1 | 13        |
| 6 | Low-Voltage Capacitive-Based Step-Up DC-DC Converters for RF Energy Harvesting System: A Review.<br>IEEE Access, 2020, 8, 186393-186407.  | 4.2 | 26        |