

# Arash Abadian

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11794387/publications.pdf>

Version: 2024-02-01

4  
papers

64  
citations

2258059

3  
h-index

2550090

3  
g-index

4  
all docs

4  
docs citations

4  
times ranked

100  
citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Hybrid paper-based microfluidics: combination of paper-based analytical device ( $\mu$ PAD) and digital microfluidics (DMF) on a single substrate. <i>Microfluidics and Nanofluidics</i> , 2017, 21, 1. | 2.2 | 22        |
| 2 | Paper-based digital microfluidics. <i>Microfluidics and Nanofluidics</i> , 2014, 16, 989-995.   | 2.2 | 30        |
| 3 | An ultra low power and low complexity all digital PLL with a high resolution digitally controlled oscillator. <i>IEICE Electronics Express</i> , 2011, 8, 1801-1807.                                    | 0.8 | 7         |
| 4 | A new low-power and low-complexity all digital PLL (ADPLL) in 180nm and 32nm. , 2010, , .   |     | 5         |