

# Subash Vegesna

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6866246/publications.pdf>

Version: 2024-02-01

12  
papers

259  
citations

1683354

5  
h-index

1588620

8  
g-index

12  
all docs

12  
docs citations

12  
times ranked

328  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Tunable dual-band terahertz metamaterial bandpass filters. Optics Letters, 2013, 38, 2382.   | 1.7 | 116       |
| 2  | Terahertz bandpass filters using double-stacked metamaterial layers. Optics Letters, 2012, 37, 296.  | 1.7 | 49        |
| 3  | Terahertz Two-Layer Frequency Selective Surfaces With Improved Transmission Characteristics. IEEE Transactions on Terahertz Science and Technology, 2012, 2, 441-448.              | 2.0 | 41        |
| 4  | COMPACT TWO-LAYER MICROSTRIP BANDPASS FILTERS USING BROADSIDE-COUPLED RESONATORS. Progress in Electromagnetics Research B, 2012, 37, 81-102.                                       | 0.7 | 22        |
| 5  | Microstrip dual-band bandpass and bandstop filters. Microwave and Optical Technology Letters, 2012, 54, 168-171.   | 0.9 | 14        |
| 6  | Microwave dual-band bandstop filter with improved spurious resonance behavior. International Journal of RF and Microwave Computer-Aided Engineering, 2013, 23, 627-633.            | 0.8 | 4         |
| 7  | Reconfigurable terahertz frequency selective structures using vanadium dioxide. , 2013, , .  |     | 4         |
| 8  | Terahertz frequency selective surface with reconfigurable polarization characteristics using vanadium dioxide. Journal of Electromagnetic Waves and Applications, 2014, 28, 83-90. | 1.0 | 4         |
| 9  | THz time-domain spectroscopy of multilayer filters. , 2011, , .  |     | 3         |
| 10 | Non-destructive technique for broadband characterization of carbon nanotubes at microwave frequencies. Journal of Electromagnetic Waves and Applications, 2013, 27, 1372-1381.     | 1.0 | 1         |
| 11 | Miniaturized microstrip bandpass filter with interdigitated fingers. , 2013, , .   |     | 1         |
| 12 | Suppression of spurious frequencies in microwave dual-band bandstop filters. , 2011, , .   |     | 0         |