Archana Venugopal

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11359846/publications.pdf

Version: 2024-02-01

6 papers

2,412 citations

1684188 5 h-index 2053705 5 g-index

6 all docs

6 docs citations

6 times ranked 4150 citing authors

| # | Article | IF | CITATIONS |
|---|---|------|-----------|
| 1 | Large-Area Graphene Single Crystals Grown by Low-Pressure Chemical Vapor Deposition of Methane on Copper. Journal of the American Chemical Society, 2011, 133, 2816-2819. | 13.7 | 1,161 |
| 2 | Graphene Films with Large Domain Size by a Two-Step Chemical Vapor Deposition Process. Nano Letters, 2010, 10, 4328-4334. | 9.1 | 896 |
| 3 | Reducing Extrinsic Performance-Limiting Factors in Graphene Grown by Chemical Vapor Deposition. ACS Nano, 2012, 6, 3224-3229. | 14.6 | 216 |
| 4 | Effective mobility of single-layer graphene transistors as a function of channel dimensions. Journal of Applied Physics, 2011, 109, . | 2.5 | 114 |
| 5 | Issues with characterizing transport properties of graphene field effect transistors. Solid State Communications, 2012, 152, 1311-1316. | 1.9 | 19 |
| 6 | Contact Resistance Studies of Metal on HOPG and Graphene Stacks. , 2009, , . | | 6 |