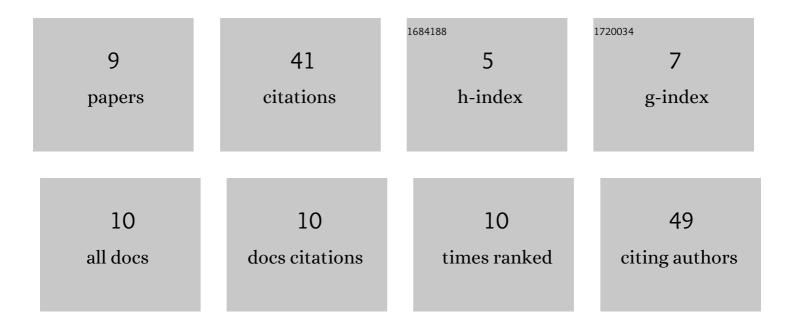
## Arindam Sarkar

List of Publications by Year in descending order

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ADINDAM SADKAD

| # | Article  | IF  | CITATIONS |
|---|--|-----|-----------|
| 1 | Silver nanoparticle assisted enhanced WGM lasing by silica microresonator. Optics Communications, 2021, 494, 127045.                                 | 2.1 | 3         |
| 2 | Silver nanowire mediated random lasing in silica cladded dye doped polymer microstructure. Optics<br>Communications, 2021, 504, 127466.              | 2.1 | 2         |
| 3 | Spectral tuning of dye doped hollow polymer optical fiber with silver doped micro ring. Optics Communications, 2021, 496, 127134.                    | 2.1 | 5         |
| 4 | Silver nanoparticles-dye filled hollow polymer optical fibrelaser withenhanced Q-factor. AIP<br>Conference Proceedings, 2020, , .                    | 0.4 | 0         |
| 5 | Silver nanoparticles filled hollow polymer fiber laser with enhanced photostability. Optics and Laser Technology, 2019, 112, 255-260.                | 4.6 | 10        |
| 6 | Fluorescence resonance energy-transfer-based fluoride ion sensor. Applied Optics, 2018, 57, 4322.  | 1.8 | 6         |
| 7 | Spectral modification of mode structures in silver nanoparticle doped Rhodamine 6G. Optics and Laser Technology, 2015, 75, 182-187.                  | 4.6 | 6         |
| 8 | Effect of silver nanoparticles on fluorescence and nonlinear properties of naturally occurring betacyanin dye. Optical Materials, 2015, 39, 211-217. | 3.6 | 9         |
| 9 | Size dependent fluorescence tuning of naturally occurring betacyanin with silver nano particles. , 2014, , .   |     | 0         |