

# Anish Shivaram

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12118636/publications.pdf>

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9  
papers

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citations

1040056

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docs citations

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times ranked

773  
citing authors

#	ARTICLE	IF	CITATIONS
1	Calcium phosphate coated 3D printed porous titanium with nanoscale surface modification for orthopedic and dental applications. <i>Materials and Design</i> , 2018, 151, 102-112.	7.0	82
2	Direct comparison of additively manufactured porous titanium and tantalum implants towards in vivo osseointegration. <i>Additive Manufacturing</i> , 2019, 28, 259-266.	3.0	74
3	Electrically polarized TiO <sub>2</sub> nanotubes on Ti implants to enhance early-stage osseointegration. <i>Acta Biomaterialia</i> , 2019, 96, 686-693.	8.3	69
4	In Vivo Response of Laser Processed Porous Titanium Implants for Load-Bearing Implants. <i>Annals of Biomedical Engineering</i> , 2017, 45, 249-260.	2.5	68
5	Understanding long-term silver release from surface modified porous titanium implants. <i>Acta Biomaterialia</i> , 2017, 58, 550-560.	8.3	68
6	Mechanical degradation of TiO <sub>2</sub> nanotubes with and without nanoparticulate silver coating. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2016, 59, 508-518.	3.1	34
7	Silver nanoparticle deposited implants to treat osteomyelitis. <i>Journal of Biomedical Materials Research - Part B Applied Biomaterials</i> , 2018, 106, 1073-1083.	3.4	34
8	Thermal degradation of TiO <sub>2</sub> nanotubes on titanium. <i>Applied Surface Science</i> , 2014, 317, 573-580.	6.1	27
9	Three-dimensional printing of biomaterials and soft materials. <i>MRS Bulletin</i> , 2015, 40, 1162-1169.	3.5	20