

Daniel D Swartz

List of Publications by Year in descending order

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11
papers

702
citations

933264

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1281743

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11
docs citations

11
times ranked

887
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Endothelialization of arterial vascular grafts by circulating monocytes. Nature Communications, 2020, 11, 1622. | 5.8 | 70 |
| 2 | Cell-free vascular grafts: Recent developments and clinical potential. Technology, 2017, 05, 13-20. | 1.4 | 18 |
| 3 | Animal models of cardiovascular disease as test beds of bioengineered vascular grafts. Drug Discovery Today: Disease Models, 2017, 24, 37-45. | 1.2 | 7 |
| 4 | Neonatal resuscitation adhering to oxygen saturation guidelines in asphyxiated lambs with meconium aspiration. Pediatric Research, 2016, 79, 583-588. | 1.1 | 20 |
| 5 | Successful endothelialization and remodeling of a cell-free small-diameter arterial graft in a large animal model. Biomaterials, 2016, 76, 344-358. | 5.7 | 129 |
| 6 | Arterial grafts exhibiting unprecedented cellular infiltration and remodeling in vivo: The role of cells in the vascular wall. Biomaterials, 2015, 50, 115-126. | 5.7 | 49 |
| 7 | Tracheal suctioning improves gas exchange but not hemodynamics in asphyxiated lambs with meconium aspiration. Pediatric Research, 2015, 77, 347-355. | 1.1 | 21 |
| 8 | Capture of endothelial cells under flow using immobilized vascular endothelial growth factor. Biomaterials, 2015, 51, 303-312. | 5.7 | 61 |
| 9 | Animal models for vascular tissue-engineering. Current Opinion in Biotechnology, 2013, 24, 916-925. | 3.3 | 81 |
| 10 | Packed red cell transfusions alter mesenteric arterial reactivity and nitric oxide pathway in preterm lambs. Pediatric Research, 2013, 74, 652-657. | 1.1 | 13 |
| 11 | Engineering of fibrin-based functional and implantable small-diameter blood vessels. American Journal of Physiology - Heart and Circulatory Physiology, 2005, 288, H1451-H1460. | 1.5 | 233 |