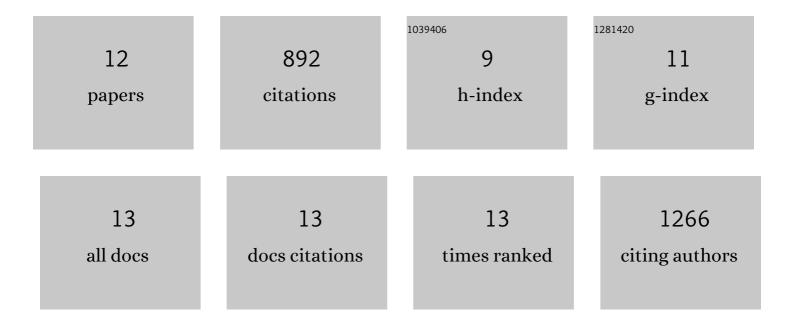
Derfogail Delcassian

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | The type 1 diabetes immune niche: Immunomodulatory biomaterial design considerations for beta cell transplant therapies. Journal of Immunology and Regenerative Medicine, 2022, 17, 100063. | 0.2 | 1 |
| 2 | Nanotechnology and drug delivery. , 2020, , 197-219. | | 4 |
| 3 | Synergistic lipid compositions for albumin receptor mediated delivery of mRNA to the liver. Nature Communications, 2020, 11, 2424. | 5.8 | 167 |
| 4 | Magnetic Retrieval of Encapsulated Beta Cell Transplants from Diabetic Mice Using Dualâ€Function MRI Visible and Retrievable Microcapsules. Advanced Materials, 2020, 32, e1904502. | 11.1 | 15 |
| 5 | mRNA Delivery for Therapeutic Anti-HER2 Antibody Expression InÂVivo. Molecular Therapy, 2019, 27, 1415-1423. | 3.7 | 125 |
| 6 | Delivery of mRNA vaccines with heterocyclic lipids increases anti-tumor efficacy by STING-mediated immune cell activation. Nature Biotechnology, 2019, 37, 1174-1185. | 9.4 | 398 |
| 7 | Drug delivery across length scales. Journal of Drug Targeting, 2019, 27, 229-243. | 2.1 | 20 |
| 8 | Improved delivery of PLGA microparticles and microparticle-cell scaffolds in clinical needle gauges using modified viscosity formulations. International Journal of Pharmaceutics, 2018, 546, 272-278. | 2.6 | 11 |
| 9 | T cell immunoengineering with advanced biomaterials. Integrative Biology (United Kingdom), 2017, 9, 211-222. | 0.6 | 25 |
| 10 | Mechanisms of Polymer-Templated Nanoparticle Synthesis: Contrasting ZnS and Au. Langmuir, 2016, 32, 9216-9222. | 1.6 | 9 |
| 11 | The early career researcher's toolkit: translating tissue engineering, regenerative medicine and cell therapy products. Regenerative Medicine, 2015, 10, 989-1003. | 0.8 | 4 |
| 12 | Nanoscale Ligand Spacing Influences Receptor Triggering in T Cells and NK Cells. Nano Letters, 2013, 13, 5608-5614. | 4.5 | 110 |