## Vijesh Vaghjiani

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1439187/publications.pdf

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623734 713466 1,017 21 14 21 citations g-index h-index papers 23 23 23 1306 docs citations times ranked citing authors all docs

| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Human Amnion Epithelial Cell Transplantation Abrogates Lung Fibrosis and Augments Repair. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 643-651.             | 5.6  | 194       |
| 2  | Transplantation of Human Amnion Epithelial Cells Reduces Hepatic Fibrosis in Immunocompetent CCI <sub>4</sub> -Treated Mice. Cell Transplantation, 2010, 19, 1157-1168.               | 2.5  | 148       |
| 3  | Changes in Culture Expanded Human Amniotic Epithelial Cells: Implications for Potential Therapeutic Applications. PLoS ONE, 2011, 6, e26136.  | 2.5  | 107       |
| 4  | Human Amniotic Epithelial Cell Transplantation Induces Markers of Alternative Macrophage Activation and Reduces Established Hepatic Fibrosis. PLoS ONE, 2012, 7, e38631.              | 2.5  | 92        |
| 5  | Anti-Inflammatory Effects of Adult Stem Cells in Sustained Lung Injury: A Comparative Study. PLoS ONE, 2013, 8, e69299.   | 2.5  | 87        |
| 6  | Amniotic Epithelial Cells from the Human Placenta Potently Suppress a Mouse Model of Multiple Sclerosis. PLoS ONE, 2012, 7, e35758.   | 2.5  | 79        |
| 7  | Soluble factors derived from human amniotic epithelial cells suppress collagen production in human hepatic stellate cells. Cytotherapy, 2014, 16, 1132-1144.                          | 0.7  | 51        |
| 8  | Founder mutation causing infantile GM1-gangliosidosis in the Gypsy population. Molecular Genetics and Metabolism, 2006, 88, 93-95.  | 1.1  | 39        |
| 9  | Immunogenicity and Immunomodulatory Properties of Hepatocyte-like Cells Derived from Human Amniotic Epithelial Cells. Current Stem Cell Research and Therapy, 2013, 8, 91-99.         | 1.3  | 33        |
| 10 | Characterisation of the Xenogeneic Immune Response to Microencapsulated Fetal Pig Islet-Like Cell Clusters Transplanted into Immunocompetent C57BL/6 Mice. PLoS ONE, 2013, 8, e59120. | 2.5  | 33        |
| 11 | Inhibition of activin signaling in lung adenocarcinoma increases the therapeutic index of platinum chemotherapy. Science Translational Medicine, 2018, 10, .                          | 12.4 | 32        |
| 12 | Phosphoproteomic Profiling Reveals ALK and MET as Novel Actionable Targets across Synovial Sarcoma Subtypes. Cancer Research, 2017, 77, 4279-4292.                                    | 0.9  | 31        |
| 13 | Hepatocyte-Like Cells Derived from Human Amniotic Epithelial Cells Can Be Encapsulated Without Loss of Viability or Function In Vitro. Stem Cells and Development, 2014, 23, 866-876. | 2.1  | 22        |
| 14 | Human amniotic epithelial cells suppress relapse of corticosteroid-remitted experimental autoimmune disease. Cytotherapy, 2014, 16, 535-544.  | 0.7  | 18        |
| 15 | A non-genetic, cell cycle-dependent mechanism of platinum resistance in lung adenocarcinoma. ELife, 2021, 10, .   | 6.0  | 14        |
| 16 | Trp53 and Rb1 regulate autophagy and ligand-dependent Hedgehog signaling. Journal of Clinical Investigation, 2020, 130, 4006-4018.  | 8.2  | 10        |
| 17 | Deletion of the Complex I Subunit NDUFS4 Adversely Modulates Cellular Differentiation. Stem Cells and Development, 2016, 25, 239-250.   | 2.1  | 8         |
| 18 | Deriving Hepatocyte-like Cells from Placental Cells for Transplantation. Current Stem Cell Research and Therapy, 2013, 8, 15-24.  | 1.3  | 7         |

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 19 | Analysis of Mitochondrial DNA Copy Number and Its Regulation Through DNA Methylation of POLGA.<br>Methods in Molecular Biology, 2016, 1351, 131-141.                   | 0.9 | 5         |
| 20 | Modulation of Mitochondrial DNA Copy Number to Induce Hepatocytic Differentiation of Human Amniotic Epithelial Cells. Stem Cells and Development, 2017, 26, 1505-1519. | 2.1 | 4         |
| 21 | Analysis of the Mitochondrial DNA and Its Replicative Capacity in Induced Pluripotent Stem Cells.<br>Methods in Molecular Biology, 2014, 1357, 231-267.                | 0.9 | 3         |