## Marall Vedaie

List of Publications by Year in descending order

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| #  | Article  | IF   | CITATIONS |
|----|--|------|-----------|
| 1  | Differentiation of Human Pluripotent Stem Cells into Functional Lung Alveolar Epithelial Cells. Cell<br>Stem Cell, 2017, 21, 472-488.e10.  | 11.1 | 406       |
| 2  | Derivation of self-renewing lung alveolar epithelial type II cells from human pluripotent stem cells.<br>Nature Protocols, 2019, 14, 3303-3332.  | 12.0 | 144       |
| 3  | Caveolae-Mediated Endocytosis Is Critical for Albumin Cellular Uptake and Response to Albumin-Bound Chemotherapy. Cancer Research, 2017, 77, 5925-5937.  | 0.9  | 119       |
| 4  | Reconstructed Single-Cell Fate Trajectories Define Lineage Plasticity Windows during Differentiation of Human PSC-Derived Distal Lung Progenitors. Cell Stem Cell, 2020, 26, 593-608.e8.                                 | 11.1 | 114       |
| 5  | Organoids Model Transcriptional Hallmarks of Oncogenic KRAS Activation in Lung Epithelial<br>Progenitor Cells. Cell Stem Cell, 2020, 27, 663-678.e8.   | 11.1 | 86        |
| 6  | Generation of mesenchyme free intestinal organoids from human induced pluripotent stem cells.<br>Nature Communications, 2020, 11, 215.   | 12.8 | 81        |
| 7  | Single-Cell Transcriptomic Profiling of Pluripotent Stem Cell-Derived SCGB3A2+ Airway Epithelium.<br>Stem Cell Reports, 2018, 10, 1579-1595.   | 4.8  | 78        |
| 8  | Pluripotent stem cell differentiation reveals distinct developmental pathways regulating lung versus thyroid lineage specification. Development (Cambridge), 2017, 144, 3879-3893.                                       | 2.5  | 73        |
| 9  | Patient-specific iPSCs carrying an SFTPC mutation reveal the intrinsic alveolar epithelial dysfunction at the inception of interstitial lung disease. Cell Reports, 2021, 36, 109636.                                    | 6.4  | 48        |
| 10 | Inhibiting BRAF Oncogene–Mediated Radioresistance Effectively Radiosensitizes BRAFV600E-Mutant<br>Thyroid Cancer Cells by Constraining DNA Double-Strand Break Repair. Clinical Cancer Research, 2019,<br>25, 4749-4760. | 7.0  | 39        |
| 11 | A Highly Phenotyped Open Access Repository of Alpha-1 Antitrypsin Deficiency Pluripotent Stem Cells.<br>Stem Cell Reports, 2020, 15, 242-255.  | 4.8  | 17        |
| 12 | A microRNA-based signature predicts local-regional failure and overall survival after pancreatic cancer resection. Oncotarget, 2020, 11, 913-923.  | 1.8  | 7         |
| 13 | Abstract B8: Caveolae-mediated endocytosis is critical for tumor cell response to nab-paclitaxel. , 2015, , .  |      | 0         |