# Diana Passaro

List of Publications by Year
in descending order



| 14 | 669 | 1040056 9 | 1199594 12 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 16 | 16 | 16 | 1354 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Increased Vascular Permeability in the Bone Marrow Microenvironment Contributes to Disease Progression and Drug Response in Acute Myeloid Leukemia. Cancer Cell, 2017, 32, 324-341.e6. | 16.8 | 179 |
| 2 | CXCR4 Is Required for Leukemia-Initiating Cell Activity in T Cell Acute Lymphoblastic Leukemia. Cancer Cell, 2015, 27, 769-779. | 16.8 | 147 |
| 3 | Modeling the human bone marrow niche in mice: From host bone marrow engraftment to bioengineering approaches. Journal of Experimental Medicine, 2018, 215, 729-743. | 8.5 | 91 |
| 4 | Dynamic responses of the haematopoietic stem cell niche to diverse stresses. Nature Cell Biology, 2020, 22, 7-17. | 10.3 | 86 |
| 5 | Versatile humanized niche model enables study of normal and malignant human hematopoiesis. Journal of Clinical Investigation, 2017, 127, 543-548. | 8.2 | 82 |
| 6 | Microenvironmental cues for Tâ€cell acute lymphoblastic leukemia development. Immunological Reviews, 2016, 271, 156-172. | 6.0 | 32 |
| 7 | Bioengineering of Humanized Bone Marrow Microenvironments in Mouse and Their Visualization by Live Imaging. Journal of Visualized Experiments, 2017, , . | 0.3 | 16 |
| 8 | Bioengineering the Bone Marrow Vascular Niche. Frontiers in Cell and Developmental Biology, 2021, 9, 645496. | 3.7 | 14 |
| 9 | Integrated OMICs unveil the bone-marrow microenvironment in human leukemia. Cell Reports, 2021, 35, 109119. | 6.4 | 14 |
| 10 | Calcineurin/CXCR4 in T-ALL. Oncoscience, 2015, 2, 781-782. | 2.2 | 4 |
| 11 | NFAT transcription factors are essential and redundant actors for leukemia initiating potential in T-cell acute lymphoblastic leukemia. PLoS ONE, 2021, 16, e0254184. | 2.5 | 2 |
| 12 | Myeloid cells hold the master key for T-ALL spread. Blood, 2020, 136, 1799-1800. | 1.4 | 1 |
| 13 | DCE-MRI quantification of leukemia-induced changes in bone marrow vascular function. Haematologica, 2021, 106, 2281-2286. | 3.5 | 0 |
| 14 | Editorial: The Dynamic Interface Between Vascular Blood Vessels to Blood Forming Hematopoietic Stem Cells in Health and Disease. Frontiers in Cell and Developmental Biology, 2022, 10, 870129. | 3.7 | 0 |