# Bennett G Childs

List of Publications by Year
in descending order



| 14 | 9,127 | 687363 13 | 1125743 13 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 14 | 14 | 14 | 10404 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Progressive Cellular Senescence Mediates Renal Dysfunction in Ischemic Nephropathy. Journal of the American Society of Nephrology: JASN, 2021, 32, 1987-2004. | 6.1 | 42 |
| 2 | Senescent cells suppress innate smooth muscle cell repair functions in atherosclerosis. Nature Aging, 2021, 1, 698-714. | 11.6 | 34 |
| 3 | Glomerular endothelial cell senescence drives ageâ€related kidney disease through PAIâ€1. EMBO Molecular Medicine, 2021, 13, e14146. | 6.9 | 27 |
| 4 | CD38 ecto-enzyme in immune cells is induced during aging and regulates NAD+ and NMN levels. Nature Metabolism, 2020, 2, 1284-1304. | 11.9 | 157 |
| 5 | Cellular Identification and Quantification of Senescence-Associated Î²-Galactosidase Activity In Vivo. Methods in Molecular Biology, 2019, 1896, 31-38. | 0.9 | 16 |
| 6 | Senescent cells: a therapeutic target for cardiovascular disease. Journal of Clinical Investigation, 2018, 128, 1217-1228. | 8.2 | 138 |
| 7 | Senescent cells: an emerging target for diseases of ageing. Nature Reviews Drug Discovery, 2017, 16, 718-735. | 46.4 | 788 |
| 8 | Senescent intimal foam cells are deleterious at all stages of atherosclerosis. Science, 2016, 354, 472-477. | 12.6 | 824 |
| 9 | Naturally occurring p16Ink4a-positive cells shorten healthy lifespan. Nature, 2016, 530, 184-189. | 27.8 | 2,016 |
| 10 | Cellular senescence in aging and age-related disease: from mechanisms to therapy. Nature Medicine, 2015, 21, 1424-1435. | 30.7 | 1,547 |
| 11 | The Role of Stem Cell Genomic Instability in Aging. Current Stem Cell Reports, 2015, 1, 151-161. | 1.6 | 0 |
| 12 | Spartan deficiency causes genomic instability and progeroid phenotypes. Nature Communications, 2014, 5, 5744. | 12.8 | 89 |
| 13 | Senescence and apoptosis: dueling or complementary cell fates?. EMBO Reports, 2014, 15, 1139-1153. | 4.5 | 643 |
| 14 | Clearance of p16Ink4a-positive senescent cells delays ageing-associated disorders. Nature, 2011, 479, 232-236. | 27.8 | 2,806 |