

# Charles N Birts

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2571207/publications.pdf>

Version: 2024-02-01

10  
papers

263  
citations

1307594

7  
h-index

1199594

12  
g-index

12  
all docs

12  
docs citations

12  
times ranked

469  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcription of Click-Linked DNA in Human Cells. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 2362-2365.	13.8	64
2	A cyclic peptide inhibitor of C-terminal binding protein dimerization links metabolism with mitotic fidelity in breast cancer cells. <i>Chemical Science</i> , 2013, 4, 3046.	7.4	56
3	CtBPs Promote Cell Survival through the Maintenance of Mitotic Fidelity. <i>Molecular and Cellular Biology</i> , 2009, 29, 4539-4551.	2.3	46
4	Stem cell-like breast cancer cells with acquired resistance to metformin are sensitive to inhibitors of NADH-dependent CtBP dimerization. <i>Carcinogenesis</i> , 2019, 40, 871-882.	2.8	30
5	p53 is regulated by aerobic glycolysis in cancer cells by the CtBP family of NADH-dependent transcriptional regulators. <i>Science Signaling</i> , 2020, 13, .	3.6	28
6	The effects of restricted glycolysis on stem-cell like characteristics of breast cancer cells. <i>Oncotarget</i> , 2018, 9, 23274-23288.	1.8	9
7	Prognostic significance of crown-like structures to trastuzumab response in patients with primary invasive HER2+ breast carcinoma. <i>Scientific Reports</i> , 2022, 12, .	3.3	7
8	Age, obesity and hyperglycaemia: Activation of innate immunity initiates a series of molecular interactions involving anionic surfaces leading to COVID-19 morbidity and mortality. <i>Medical Hypotheses</i> , 2021, 155, 110646.	1.5	6
9	Glycolysis, via NADH-dependent dimerisation of CtBPs, regulates hypoxia-induced expression of CAIX and stem-like breast cancer cell survival. <i>FEBS Letters</i> , 2020, 594, 2988-3001.	2.8	5
10	Innenr¼cktitelbild: Transcription of Click-Linked DNA in Human Cells ( <i>Angew. Chem.</i> 9/2014). <i>Angewandte Chemie</i> , 2014, 126, 2543-2543.	2.0	1