

# Ken AndrÃ© Olausson

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

4,117  
citations

257357

24  
h-index

265120

42  
g-index

42  
all docs

42  
docs citations

42  
times ranked

5798  
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA Repair by ERCC1 in Non-Small-Cell Lung Cancer and Cisplatin-Based Adjuvant Chemotherapy. <i>New England Journal of Medicine</i> , 2006, 355, 983-991.	13.9	1,611
2	ERCC1 Isoform Expression and DNA Repair in Non-Small-Cell Lung Cancer. <i>New England Journal of Medicine</i> , 2013, 368, 1101-1110.	13.9	342
3	Tumor Mutation Burden as a Biomarker in Resected Non-Small-Cell Lung Cancer. <i>Journal of Clinical Oncology</i> , 2018, 36, 2995-3006.	0.8	223
4	Cyclooxygenase-2 as a target for anticancer drug development. <i>Critical Reviews in Oncology/Hematology</i> , 2006, 59, 51-64.	2.0	186
5	Cisplatin Resistance Associated with PARP Hyperactivation. <i>Cancer Research</i> , 2013, 73, 2271-2280.	0.4	143
6	Prognostic Impact of Vitamin B6 Metabolism in Lung Cancer. <i>Cell Reports</i> , 2012, 2, 257-269.	2.9	122
7	A Novel Epidermal Growth Factor Receptor Inhibitor Promotes Apoptosis in Non-Small Cell Lung Cancer Cells Resistant to Erlotinib. <i>Cancer Research</i> , 2007, 67, 6253-6262.	0.4	121
8	Diverse Resistance Mechanisms to the Third-Generation ALK Inhibitor Lorlatinib in ALK-Rearranged Lung Cancer. <i>Clinical Cancer Research</i> , 2020, 26, 242-255.	3.2	114
9	The potential of exploiting DNA-repair defects for optimizing lung cancer treatment. <i>Nature Reviews Clinical Oncology</i> , 2012, 9, 144-155.	12.5	96
10	MutS Homologue 2 and the Long-term Benefit of Adjuvant Chemotherapy in Lung Cancer. <i>Clinical Cancer Research</i> , 2010, 16, 1206-1215.	3.2	89
11	Telomeres and telomerase as targets for anticancer drug development. <i>Critical Reviews in Oncology/Hematology</i> , 2006, 57, 191-214.	2.0	85
12	A high-throughput screen identifies PARP1/2 inhibitors as a potential therapy for ERCC1-deficient non-small cell lung cancer. <i>Oncogene</i> , 2013, 32, 5377-5387.	2.6	83
13	ERCC1 as a risk stratifier in platinum-based chemotherapy for nonsmall-cell lung cancer. <i>Current Opinion in Pulmonary Medicine</i> , 2007, 13, 284-289.	1.2	79
14	Are RAS mutations predictive markers of resistance to standard chemotherapy?. <i>Nature Reviews Clinical Oncology</i> , 2009, 6, 528-534.	12.5	79
15	Telomere length, telomeric proteins and genomic instability during the multistep carcinogenic process. <i>Critical Reviews in Oncology/Hematology</i> , 2008, 66, 99-117.	2.0	77
16	TPF induction chemotherapy increases PD-L1 expression in tumour cells and immune cells in head and neck squamous cell carcinoma. <i>ESMO Open</i> , 2018, 3, e000257.	2.0	62
17	Cisplatin benefit is predicted by immunohistochemical analysis of DNA repair proteins in squamous cell carcinoma but not adenocarcinoma: theranostic modeling by NSCLC constituent histological subclasses. <i>Annals of Oncology</i> , 2012, 23, 2245-2252.	0.6	60
18	ERCC1 and RRM1 in the International Adjuvant Lung Trial by Automated Quantitative in Situ Analysis. <i>American Journal of Pathology</i> , 2011, 178, 69-78.	1.9	59

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19	Synergistic interaction between cisplatin and PARP inhibitors in non-small cell lung cancer. <i>Cell Cycle</i> , 2013, 12, 877-883.	1.3	57
20	Molecular Characteristics of ERCC1-Negative versus ERCC1-Positive Tumors in Resected NSCLC. <i>Clinical Cancer Research</i> , 2011, 17, 5562-5572.	3.2	56
21	Synergistic proapoptotic effects of the two tyrosine kinase inhibitors pazopanib and lapatinib on multiple carcinoma cell lines. <i>Oncogene</i> , 2009, 28, 4249-4260.	2.6	53
22	Telomere shortening is correlated with the DNA damage response and telomeric protein down-regulation in colorectal preneoplastic lesions. <i>Annals of Oncology</i> , 2008, 19, 1875-1881.	0.6	45
23	ERCC1 function in nuclear excision and interstrand crosslink repair pathways is mediated exclusively by the ERCC1-202 isoform. <i>Cell Cycle</i> , 2013, 12, 3298-3306.	1.3	37
24	Osteopontin and thrombospondin-1 play opposite roles in promoting tumor aggressiveness of primary resected non-small cell lung cancer. <i>BMC Cancer</i> , 2016, 16, 483.	1.1	31
25	Expression of Chemokine Receptor CCR6 as a Molecular Determinant of Adrenal Metastatic Relapse in Patients With Primary Lung Cancer. <i>Clinical Lung Cancer</i> , 2010, 11, 187-191.	1.1	25
26	Translational regulation of the mRNA encoding the ubiquitin peptidase USP1 involved in the DNA damage response as a determinant of Cisplatin resistance. <i>Cell Cycle</i> , 2016, 15, 295-302.	1.3	23
27	Negative prognostic value of high levels of intracellular poly(ADP-ribose) in non-small cell lung cancer. <i>Annals of Oncology</i> , 2015, 26, 2470-2477.	0.6	20
28	Validation of ERCC1-XPF Immunodetection â€“ Letter. <i>Cancer Research</i> , 2010, 70, 3851-3852.	0.4	19
29	DNA repair deficiency sensitizes lung cancer cells to NAD+ biosynthesis blockade. <i>Journal of Clinical Investigation</i> , 2018, 128, 1671-1687.	3.9	19
30	Prognostic value of LIPC in non-small cell lung carcinoma. <i>Cell Cycle</i> , 2013, 12, 647-654.	1.3	16
31	ERCC1 influence on the incidence of brain metastases in patients with non-squamous NSCLC treated with adjuvant cisplatin-based chemotherapy. <i>Annals of Oncology</i> , 2011, 22, 575-581.	0.6	15
32	PARP Inhibitors: An Interesting Pathway also for Non-Small Cell Lung Cancer?. <i>Current Pharmaceutical Design</i> , 2014, 20, 3875-3882.	0.9	14
33	Genome-wide copy number analyses of samples from LACE-Bio project identify novel prognostic and predictive markers in early stage non-small cell lung cancer. <i>Translational Lung Cancer Research</i> , 2018, 7, 416-427.	1.3	11
34	19q13-ERCC1 Gene Copy Number Increase in Nonâ€“Small-Cell Lung Cancer. <i>Clinical Lung Cancer</i> , 2013, 14, 549-557.	1.1	9
35	A new step ahead for the consideration of ERCC1 as a candidate biomarker to select NSCLC patients for the treatment of cetuximab in combination with cisplatin. <i>Cancer Biology and Therapy</i> , 2009, 8, 1922-1923.	1.5	8
36	MMS19 as a potential predictive marker of adjuvant chemotherapy benefit in resected non-small cell lung cancer. <i>Cancer Biomarkers</i> , 2016, 17, 323-333.	0.8	7

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37	A novel antibody-based approach to detect the functional ERCC1-202 isoform. DNA Repair, 2018, 64, 34-44.	1.3	7
38	No evidence for viral sequences in five lepidic adenocarcinomas (former "BAC") by a high-throughput sequencing approach. BMC Research Notes, 2015, 8, 782.	0.6	3
39	DNA Repair Capacity in Circulating Lymphocytes and Influence on Platinum Effect in Tumor Cells. Journal of Clinical Oncology, 2012, 30, 1567-1568.	0.8	2
40	The "Guardian of the Genome" An Old Key to Unlock the ERCC1 Issue. Clinical Cancer Research, 2019, 25, 2369-2371.	3.2	2