

# Hans M Rodermond

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/315866/publications.pdf>

Version: 2024-02-01

9  
papers

133  
citations

1684188  
5  
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1474206  
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docs citations

9  
times ranked

222  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pre-Operative Decitabine in Colon Cancer Patients: Analyses on WNT Target Methylation and Expression. <i>Cancers</i> , 2021, 13, 2357.	3.7	2
2	Demonstration of treatment planning software for hyperthermic intraperitoneal chemotherapy in a rat model. <i>International Journal of Hyperthermia</i> , 2021, 38, 38-54.	2.5	8
3	The Temperature-Dependent Effectiveness of Platinum-Based Drugs Mitomycin-C and 5-FU during Hyperthermic Intraperitoneal Chemotherapy (HIPEC) in Colorectal Cancer Cell Lines. <i>Cells</i> , 2020, 9, 1775.	4.1	38
4	A Four-Inflow Construction to Ensure Thermal Stability and Uniformity during Hyperthermic Intraperitoneal Chemotherapy (HIPEC) in Rats. <i>Cancers</i> , 2020, 12, 3516.	3.7	7
5	HyCHEED System for Maintaining Stable Temperature Control during Preclinical Irreversible Electroporation Experiments at Clinically Relevant Temperature and Pulse Settings. <i>Sensors</i> , 2020, 20, 6227.	3.8	4
6	Enhancement of Radiation Effectiveness in Cervical Cancer Cells by Combining Ionizing Radiation with Hyperthermia and Molecular Targeting Agents. <i>International Journal of Molecular Sciences</i> , 2018, 19, 2420.	4.1	13
7	Dynamics of chromosomal aberrations, induction of apoptosis, BRCA2 degradation and sensitization to radiation by hyperthermia. <i>International Journal of Molecular Medicine</i> , 2016, 38, 243-250.	4.0	6
8	Hyperthermia Selectively Targets Human Papillomavirus in Cervical Tumors via p53-Dependent Apoptosis. <i>Cancer Research</i> , 2015, 75, 5120-5129.	0.9	53
9	Cyclopentenylcytosine does not enhance cisplatin-induced radiosensitization in human lung tumour cells. <i>Oncology Letters</i> , 2010, 1, 537-540.	1.8	2