

Ryo Saga

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

97
citations

1478505

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1372567

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docs citations

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147
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Analysis of the high-dose-range radioresistance of prostate cancer cells, including cancer stem cells, based on a stochastic model. <i>Journal of Radiation Research</i> , 2019, 60, 298-307. | 1.6 | 23 |
| 2 | Understanding the mechanism underlying the acquisition of radioresistance in human prostate cancer cells. <i>Oncology Letters</i> , 2019, 17, 5830-5838. | 1.8 | 18 |
| 3 | Tumor radioresistance caused by radiation-induced changes of stem-like cell content and sub-lethal damage repair capability. <i>Scientific Reports</i> , 2022, 12, 1056. | 3.3 | 13 |
| 4 | 4-methylumbelliferone inhibits clonogenic potency by suppressing high molecular weight hyaluronan in fibrosarcoma cells. <i>Oncology Letters</i> , 2020, 19, 2801-2808. | 1.8 | 9 |
| 5 | Ascorbic acid does not reduce the anticancer effect of radiotherapy. <i>Biomedical Reports</i> , 2017, 6, 103-107. | 2.0 | 8 |
| 6 | Anti-tumor and anti-invasion effects of a combination of 4-methylumbelliferone and ionizing radiation in human fibrosarcoma cells. <i>Oncology Letters</i> , 2017, 13, 410-416. | 1.8 | 7 |
| 7 | Regulation of radiosensitivity by 4-methylumbelliferone via the suppression of interleukin-1 in fibrosarcoma cells. <i>Oncology Letters</i> , 2019, 17, 3555-3561. | 1.8 | 6 |
| 8 | 4-Methylumbelliferone administration enhances radiosensitivity of human fibrosarcoma by intercellular communication. <i>Scientific Reports</i> , 2021, 11, 8258. | 3.3 | 5 |
| 9 | Oxygen enhancement ratios of cancer cells after exposure to intensity modulated x-ray fields: DNA damage and cell survival. <i>Physics in Medicine and Biology</i> , 2021, 66, 075014. | 3.0 | 4 |
| 10 | Matrix Metalloproteinase-2 Activated by Ultraviolet-B Degrades Human Ciliary Zonules <i>In Vitro</i> . <i>Acta Histochemica Et Cytochemica</i> , 2021, 54, 1-9. | 1.6 | 3 |
| 11 | Identification of novel prognostic factors focusing on clinical outcomes in patients with non-small cell lung cancer after stereotactic body radiotherapy. <i>Oncology Letters</i> , 2022, 23, 79. | 1.8 | 1 |