## Pirus Ghadjar

## List of Publications by Citations

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 156
 3,003
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 ext. citations
 avg, IF
 L-index

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 156 | Effect of Neoadjuvant Chemotherapy Plus Regional Hyperthermia on Long-term Outcomes Among Patients With Localized High-Risk Soft Tissue Sarcoma: The EORTC 62961-ESHO 95 Randomized Clinical Trial. <i>JAMA Oncology</i> , <b>2018</b> , 4, 483-492                    | 13.4 | 142       |
| 155 | Hyperthermia-related clinical trials on cancer treatment within the ClinicalTrials.gov registry. <i>International Journal of Hyperthermia</i> , <b>2015</b> , 31, 609-14   | 3.7  | 138       |
| 154 | Magnetic resonance thermometry: Methodology, pitfalls and practical solutions. <i>International Journal of Hyperthermia</i> , <b>2016</b> , 32, 63-75  | 3.7  | 115       |
| 153 | The chemokine CCL20 and its receptor CCR6 in human malignancy with focus on colorectal cancer. <i>International Journal of Cancer</i> , <b>2009</b> , 125, 741-5   | 7.5  | 114       |
| 152 | Chemokine receptor CCR6 expression level and liver metastases in colorectal cancer. <i>Journal of Clinical Oncology</i> , <b>2006</b> , 24, 1910-6   | 2.2  | 112       |
| 151 | Impact of dose to the bladder trigone on long-term urinary function after high-dose intensity modulated radiation therapy for localized prostate cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2014</b> , 88, 339-44                 | 4    | 98        |
| 150 | Comparison of high-dose (86.4 Gy) IMRT vs combined brachytherapy plus IMRT for intermediate-risk prostate cancer. <i>BJU International</i> , <b>2014</b> , 114, 360-7  | 5.6  | 97        |
| 149 | Acute Toxicity and Quality of Life After Dose-Intensified Salvage Radiation Therapy for Biochemically Recurrent Prostate Cancer After Prostatectomy: First Results of the Randomized Trial SAKK 09/10. <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 4158-66 | 2.2  | 86        |
| 148 | Toxicity and early treatment outcomes in low- and intermediate-risk prostate cancer managed by high-dose-rate brachytherapy as a monotherapy. <i>Brachytherapy</i> , <b>2009</b> , 8, 45-51  | 2.4  | 67        |
| 147 | Current status and perspectives of interventional clinical trials for glioblastoma - analysis of ClinicalTrials.gov. <i>Radiation Oncology</i> , <b>2017</b> , 12, 1   | 4.2  | 64        |
| 146 | Quality assurance guidelines for superficial hyperthermia clinical trials: I. Clinical requirements. <i>International Journal of Hyperthermia</i> , <b>2017</b> , 33, 471-482  | 3.7  | 59        |
| 145 | Nuclear expression of CXCR4 in tumor cells of non-small cell lung cancer is correlated with lymph node metastasis. <i>Human Pathology</i> , <b>2008</b> , 39, 1751-5   | 3.7  | 58        |
| 144 | The essential role of radiotherapy in the treatment of Merkel cell carcinoma: a study from the Rare Cancer Network. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 81, e583-91   | 4    | 51        |
| 143 | Chemokine/chemokine receptor pair CCL20/CCR6 in human colorectal malignancy: An overview. <i>World Journal of Gastroenterology</i> , <b>2016</b> , 22, 833-41  | 5.6  | 47        |
| 142 | CCL20/CCR6 expression profile in pancreatic cancer. Journal of Translational Medicine, 2010, 8, 45   | 8.5  | 45        |
| 141 | Small Cell Carcinoma of the Urinary Bladder: A Retrospective, Multicenter Rare Cancer Network Study of 107 Patients. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2015</b> , 92, 904-10   | 4    | 40        |
| 140 | Quantitative analysis of extracapsular extension of metastatic lymph nodes and its significance in radiotherapy planning in head and neck squamous cell carcinoma. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2010</b> , 76, 1127-32      | 4    | 39        |

## (2016-2015)

| 139 | Impact of weight loss on survival after chemoradiation for locally advanced head and neck cancer: secondary results of a randomized phase III trial (SAKK 10/94). <i>Radiation Oncology</i> , <b>2015</b> , 10, 21  | 4.2               | 38 |
|-----|---|-------------------|----|
| 138 | Chemokine receptor CCR6 expression level and aggressiveness of prostate cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , <b>2008</b> , 134, 1181-9   | 4.9               | 38 |
| 137 | Early-stage primary bone lymphoma: a retrospective, multicenter Rare Cancer Network (RCN) Study. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 83, 284-91  | 4                 | 37 |
| 136 | Role of multiparametric magnetic resonance imaging in early detection of prostate cancer. <i>Insights Into Imaging</i> , <b>2016</b> , 7, 205-14  | 5.6               | 36 |
| 135 | ESTRO ACROP consensus guideline on the use of image guided radiation therapy for localized prostate cancer. <i>Radiotherapy and Oncology</i> , <b>2019</b> , 141, 5-13  | 5.3               | 36 |
| 134 | Fertility Preservation for Patients with Malignant Disease. Guideline of the DGGG, DGU and DGRM (S2k-Level, AWMF Registry No. 015/082, November 2017) - Recommendations and Statements for Girls and Women. <i>Geburtshilfe Und Frauenheilkunde</i> , <b>2018</b> , 78, 567-584 | 2                 | 36 |
| 133 | High dose-rate versus low dose-rate brachytherapy for lip cancer. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 83, 1205-12  | 4                 | 34 |
| 132 | Meta-analysis of chemotherapy in head and neck cancer (MACH-NC): An update on 107 randomized trials and 19,805 patients, on behalf of MACH-NC Group. <i>Radiotherapy and Oncology</i> , <b>2021</b> , 156, 281-29   | 93 <sup>5.3</sup> | 34 |
| 131 | Clinically significant bleeding in incurable cancer patients: effectiveness of hemostatic radiotherapy. <i>Radiation Oncology</i> , <b>2012</b> , 7, 132  | 4.2               | 33 |
| 130 | Patterns and predictors of amelioration of genitourinary toxicity after high-dose intensity-modulated radiation therapy for localized prostate cancer: implications for defining postradiotherapy urinary toxicity. <i>European Urology</i> , <b>2013</b> , 64, 931-8           | 10.2              | 32 |
| 129 | miR-21 functionally interacts with the 3QTR of chemokine CCL20 and down-regulates CCL20 expression in miR-21 transfected colorectal cancer cells. <i>Cancer Letters</i> , <b>2012</b> , 316, 105-12   | 9.9               | 32 |
| 128 | Adenosquamous carcinoma of the head and neck: report of 20 cases and review of the literature.<br>Oral Surgery, Oral Medicine, Oral Pathology and Oral Radiology, <b>2013</b> , 116, 313-20   | 2                 | 31 |
| 127 | Thermal magnetic resonance: physics considerations and electromagnetic field simulations up to 23.5 Tesla (1GHz). <i>Radiation Oncology</i> , <b>2015</b> , 10, 201   | 4.2               | 31 |
| 126 | Intermediate-term outcome after PSMA-PET guided high-dose radiotherapy of recurrent high-risk prostate cancer patients. <i>Radiation Oncology</i> , <b>2017</b> , 12, 140   | 4.2               | 30 |
| 125 | Concomitant cisplatin and hyperfractionated radiotherapy in locally advanced head and neck cancer: 10-year follow-up of a randomized phase III trial (SAKK 10/94). <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2012</b> , 82, 524-31                | 4                 | 30 |
| 124 | MET Y1253D-activating point mutation and development of distant metastasis in advanced head and neck cancers. <i>Clinical and Experimental Metastasis</i> , <b>2009</b> , 26, 809-15  | 4.7               | 30 |
| 123 | Non-thermal effects of radiofrequency electromagnetic fields. <i>Scientific Reports</i> , <b>2020</b> , 10, 13488   | 4.9               | 30 |
| 122 | Biological modelling of the radiation dose escalation effect of regional hyperthermia in cervical cancer. <i>Radiation Oncology</i> , <b>2016</b> , 11, 14  | 4.2               | 29 |

| 121 | miR-21 and its target gene CCL20 are both highly overexpressed in the microenvironment of colorectal tumors: significance of their regulation. <i>Oncology Reports</i> , <b>2013</b> , 30, 1285-92  | 3.5               | 28 |
|-----|---|-------------------|----|
| 120 | Hyperfractionated accelerated radiation therapy (HART) of 70.6 Gy with concurrent 5-FU/Mitomycin C is superior to HART of 77.6 Gy alone in locally advanced head and neck cancer: long-term results of the ARO 95-06 randomized phase III trial. <i>International Journal of Radiation</i>                              | 4                 | 27 |
| 119 | PSMA-PET based radiotherapy: a review of initial experiences, survey on current practice and future perspectives. <i>Radiation Oncology</i> , <b>2018</b> , 13, 90  | 4.2               | 27 |
| 118 | Modern radiation therapy and potential fertility preservation strategies in patients with cervical cancer undergoing chemoradiation. <i>Radiation Oncology</i> , <b>2015</b> , 10, 50   | 4.2               | 26 |
| 117 | What is the optimal definition of misclassification in patients with very low-risk prostate cancer eligible for active surveillance? Results from a multi-institutional series. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2015</b> , 33, 164.e1-9   | 2.8               | 26 |
| 116 | CXC receptor-4 mRNA silencing abrogates CXCL12-induced migration of colorectal cancer cells. <i>Journal of Translational Medicine</i> , <b>2011</b> , 9, 22   | 8.5               | 26 |
| 115 | Preferences in the management of high-risk prostate cancer among urologists in Europe: results of a web-based survey. <i>BJU International</i> , <b>2015</b> , 115, 571-9   | 5.6               | 25 |
| 114 | Late toxicity and five year outcomes after high-dose-rate brachytherapy as a monotherapy for localized prostate cancer. <i>Radiation Oncology</i> , <b>2014</b> , 9, 122  | 4.2               | 25 |
| 113 | Primary Hepatic Lymphoma: A Retrospective, Multicenter Rare Cancer Network Study. <i>Rare Tumors</i> , <b>2016</b> , 8, 6502  | 1.1               | 23 |
| 112 | Reducing radiation dose in the diagnosis of pulmonary embolism using adaptive statistical iterative reconstruction and lower tube potential in computed tomography. <i>European Radiology</i> , <b>2014</b> , 24, 2685  | -9 <sup>8</sup> 1 | 23 |
| 111 | Predictors of severe late radiotherapy-related toxicity after hyperfractionated radiotherapy with or without concomitant cisplatin in locally advanced head and neck cancer. Secondary retrospective analysis of a randomized phase III trial (SAKK 10/94). <i>Radiotherapy and Oncology</i> , <b>2012</b> , 104, 213-8 | 5.3               | 22 |
| 110 | Acute and late toxicity in prostate cancer patients treated by dose escalated intensity modulated radiation therapy and organ tracking. <i>Radiation Oncology</i> , <b>2008</b> , 3, 35   | 4.2               | 22 |
| 109 | Outcome and patterns of failure after postoperative intensity modulated radiotherapy for locally advanced or high-risk oral cavity squamous cell carcinoma. <i>Radiation Oncology</i> , <b>2012</b> , 7, 175  | 4.2               | 20 |
| 108 | Regional hyperthermia combined with chemotherapy in paediatric, adolescent and young adult patients: current and future perspectives. <i>Radiation Oncology</i> , <b>2016</b> , 11, 65  | 4.2               | 19 |
| 107 | Prognostic importance of Gleason 7 disease among patients treated with external beam radiation therapy for prostate cancer: results of a detailed biopsy core analysis. <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2013</b> , 85, 1254-61  | 4                 | 19 |
| 106 | Chemokine receptor CCR6 expression is regulated by miR-518a-5p in colorectal cancer cells.<br>Journal of Translational Medicine, <b>2014</b> , 12, 48   | 8.5               | 19 |
| 105 | High-dose (80 Gy) intensity-modulated radiation therapy with daily image-guidance as primary treatment for localized prostate cancer. <i>Strahlentherapie Und Onkologie</i> , <b>2010</b> , 186, 687-92   | 4.3               | 19 |
| 104 | Incidence of small lymph node metastases with evidence of extracapsular extension: clinical implications in patients with head and neck squamous cell carcinoma. <i>International Journal of</i>  | 4                 | 19 |

| 103 | Use of androgen deprivation and salvage radiation therapy for patients with prostate cancer and biochemical recurrence after prostatectomy. <i>Strahlentherapie Und Onkologie</i> , <b>2018</b> , 194, 619-626   | 4.3           | 18 |
|-----|--|---------------|----|
| 102 | Association of urethral toxicity with dose exposure in combined high-dose-rate brachytherapy and intensity-modulated radiation therapy in intermediate- and high-risk prostate cancer. <i>Radiotherapy and Oncology</i> , <b>2009</b> , 91, 237-42   | 5.3           | 18 |
| 101 | Adjuvant radiotherapy improves progression-free survival in intracranial atypical meningioma. <i>Radiation Oncology</i> , <b>2019</b> , 14, 160  | 4.2           | 17 |
| 100 | Induction chemotherapy for unresectable urothelial carcinoma of the bladder. <i>BJU International</i> , <b>2011</b> , 107, 894-7   | 5.6           | 17 |
| 99  | Radiotherapy for Non-Hodgkin@lymphoma: still standard practice and not an outdated treatment option. <i>Radiation Oncology</i> , <b>2016</b> , 11, 110   | 4.2           | 17 |
| 98  | Physical analysis of temperature-dependent effects of amplitude-modulated electromagnetic hyperthermia. <i>International Journal of Hyperthermia</i> , <b>2019</b> , 36, 1246-1254   | 3.7           | 17 |
| 97  | Unilateral and bilateral neck SIB for head and neck cancer patients: Intensity-modulated proton therapy, tomotherapy, and RapidArc. <i>Strahlentherapie Und Onkologie</i> , <b>2016</b> , 192, 232-9   | 4.3           | 16 |
| 96  | Multimodal treatment for high-risk prostate cancer with high-dose intensity-modulated radiation therapy preceded or not by radical prostatectomy, concurrent intensified-dose docetaxel and long-term androgen deprivation therapy: results of a prospective phase II trial. <i>Radiation Oncology</i> , | 4.2           | 16 |
| 95  | Use of EORTC target definition guidelines for dose-intensified salvage radiation therapy for recurrent prostate cancer: results of the quality assurance program of the randomized trial SAKK 09/10. International Journal of Radiation Oncology Biology Physics, 2013, 87, 534-41                       | 4             | 15 |
| 94  | Changes in CXCL12/CXCR4-chemokine expression during onset of colorectal malignancies. <i>Tumor Biology</i> , <b>2011</b> , 32, 189-96  | 2.9           | 15 |
| 93  | Regional nodal relapse in surgically staged Merkel cell carcinoma. <i>Strahlentherapie Und Onkologie</i> , <b>2015</b> , 191, 51-8   | 4.3           | 14 |
| 92  | Dosimetric implications of inter- and intrafractional prostate positioning errors during tomotherapy: Comparison of gold marker-based registrations with native MVCT. <i>Strahlentherapie Und Onkologie</i> , <b>2017</b> , 193, 700-706   | 4.3           | 14 |
| 91  | Haemoglobin and creatinine values as prognostic factors for outcome of concurrent radiochemotherapy in locally advanced head and neck cancers: Secondary results of two European randomized phase III trials (ARO 95-06, SAKK 10/94). Strahlentherapie Und Onkologie, 2016, 192, 552-60                  | 4.3           | 13 |
| 90  | Radiofrequency applicator concepts for simultaneous MR imaging and hyperthermia treatment of glioblastoma multiforme. <i>Current Directions in Biomedical Engineering</i> , <b>2017</b> , 3, 473-477   | 0.5           | 13 |
| 89  | Prognostic indices in stereotactic radiotherapy of brain metastases of non-small cell lung cancer. <i>Radiation Oncology</i> , <b>2015</b> , 10, 244   | 4.2           | 13 |
| 88  | Effect of preoperative FOLFOX chemotherapy on CCL20/CCR6 expression in colorectal liver metastases. <i>World Journal of Gastroenterology</i> , <b>2011</b> , 17, 3109-16   | 5.6           | 13 |
| 87  | Impact of dose intensified salvage radiation therapy on urinary continence recovery after radical prostatectomy: Results of the randomized trial SAKK 09/10. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 126, 257-  | - <b>2</b> 62 | 13 |
| 86  | Dose-escalated radiotherapy for unresectable or locally recurrent pancreatic cancer: Dose volume analysis, toxicity and outcome of 28 consecutive patients. <i>PLoS ONE</i> , <b>2017</b> , 12, e0186341   | 3.7           | 12 |

| 85 | Comparative treatment planning study on sequential vs. simultaneous integrated boost in head and neck cancer patients: Differences in dose distributions and potential implications for clinical practice. <i>Strahlentherapie Und Onkologie</i> , <b>2016</b> , 192, 17-24 | 4.3  | 12 |
|----|---|------|----|
| 84 | Urethral toxicity vs. cancer controllessons to be learned from high-dose rate brachytherapy combined with intensity-modulated radiation therapy in intermediate- and high-risk prostate cancer. <i>Brachytherapy</i> , <b>2011</b> , 10, 286-94                             | 2.4  | 12 |
| 83 | Addition of chemotherapy to hyperfractionated radiotherapy in advanced head and neck cancer-a meta-analysis. <i>Strahlentherapie Und Onkologie</i> , <b>2019</b> , 195, 1041-1049   | 4.3  | 11 |
| 82 | Prognostic effect of neuroendocrine differentiation in prostate cancer: A critical review. <i>Urologic Oncology: Seminars and Original Investigations</i> , <b>2015</b> , 33, 265.e1-7  | 2.8  | 11 |
| 81 | Diagnosis and treatment outcomes for patients with lymphoma of the parotid gland. <i>Laryngoscope</i> , <b>2013</b> , 123, 662-9  | 3.6  | 11 |
| 80 | Regional hyperthermia of the abdomen, a pilot study towards the treatment of peritoneal carcinomatosis. <i>Radiation Oncology</i> , <b>2015</b> , 10, 157   | 4.2  | 11 |
| 79 | Dose-intensified Versus Conventional-dose Salvage Radiotherapy for Biochemically Recurrent Prostate Cancer After Prostatectomy: The SAKK 09/10 Randomized Phase 3 Trial. <i>European Urology</i> , <b>2021</b> , 80, 306-315  | 10.2 | 11 |
| 78 | Clinical Perspectives from Randomized Phase 3 Trials on Prostate Cancer: An Analysis of the ClinicalTrials.gov Database. <i>European Urology Focus</i> , <b>2015</b> , 1, 173-184   | 5.1  | 10 |
| 77 | Radiofrequency applicator concepts for thermal magnetic resonance of brain tumors at 297 MHz (7.0 Tesla). <i>International Journal of Hyperthermia</i> , <b>2020</b> , 37, 549-563  | 3.7  | 10 |
| 76 | Locoregional peritoneal hyperthermia to enhance the effectiveness of chemotherapy in patients with peritoneal carcinomatosis: a simulation study comparing different locoregional heating systems. <i>International Journal of Hyperthermia</i> , <b>2020</b> , 37, 76-88   | 3.7  | 10 |
| 75 | Use of gold markers for setup in image-guided fractionated high-dose-rate brachytherapy as a monotherapy for prostate cancer. <i>Strahlentherapie Und Onkologie</i> , <b>2009</b> , 185, 731-5  | 4.3  | 10 |
| 74 | Ultrahypofractionation of localized prostate cancer: Statement from the DEGRO working group prostate cancer. <i>Strahlentherapie Und Onkologie</i> , <b>2021</b> , 197, 89-96   | 4.3  | 10 |
| 73 | The oncologic role of local treatment in primary metastatic prostate cancer. <i>World Journal of Urology</i> , <b>2015</b> , 33, 755-61   | 4    | 9  |
| 72 | The Relevance of Complementary and Integrative Medicine in the COVID-19 Pandemic: A Qualitative Review of the Literature. <i>Frontiers in Medicine</i> , <b>2020</b> , 7, 587749  | 4.9  | 9  |
| 71 | Portfolio of prospective clinical trials including brachytherapy: an analysis of the ClinicalTrials.gov database. <i>Radiation Oncology</i> , <b>2016</b> , 11, 48  | 4.2  | 9  |
| 70 | Locally dose-escalated radiotherapy may improve intracranial local control and overall survival among patients with glioblastoma. <i>Radiation Oncology</i> , <b>2018</b> , 13, 251   | 4.2  | 9  |
| 69 | Practice Patterns Compared with Evidence-based Strategies for the Management of Androgen Deprivation Therapy-Induced Side Effects in Prostate Cancer Patients: Results of a European Web-based Survey. <i>European Urology Focus</i> , <b>2016</b> , 2, 514-521             | 5.1  | 8  |
| 68 | Regional hyperthermia and moderately dose-escalated salvage radiotherapy for recurrent prostate cancer. Protocol of a phase II trial. <i>Radiation Oncology</i> , <b>2015</b> , 10, 138   | 4.2  | 8  |

## (2021-2012)

| 67 | Comparative analysis of prostate-specific antigen free survival outcomes for patients with low, intermediate and high risk prostate cancer treatment by radical therapy. Results from the Prostate Cancer Results Study Group. <i>BJU International</i> , <b>2012</b> , 110, E431-2; author reply E432 | 5.6              | 8 |
|----|--|------------------|---|
| 66 | Tailored total lymphoid irradiation in heart transplant patients: 10-years experience of one center. <i>Radiation Oncology</i> , <b>2010</b> , 5, 3  | 4.2              | 8 |
| 65 | Role of combined radiation and androgen deprivation therapy in intermediate-risk prostate cancer: Statement from the DEGRO working group on prostate cancer. <i>Strahlentherapie Und Onkologie</i> , <b>2020</b> , 196, 109-116  | 4.3              | 8 |
| 64 | Non-thermal membrane effects of electromagnetic fields and therapeutic applications in oncology. <i>International Journal of Hyperthermia</i> , <b>2021</b> , 38, 715-731  | 3.7              | 8 |
| 63 | Identification of truncated chemokine receptor 7 in human colorectal cancer unable to localize to the cell surface and unreactive to external ligands. <i>International Journal of Cancer</i> , <b>2008</b> , 123, 1565-72   | 7.5              | 7 |
| 62 | Accelerated hyperfractionation plus temozolomide in glioblastoma. <i>Radiation Oncology</i> , <b>2016</b> , 11, 70   | 4.2              | 7 |
| 61 | Importance and outcome relevance of central pathology review in prostatectomy specimens: data from the SAKK 09/10 randomized trial on prostate cancer. <i>BJU International</i> , <b>2017</b> , 120, E45-E51   | 5.6              | 6 |
| 60 | Combined tumor plus nontumor interim FDG-PET parameters are prognostic for response to chemoradiation in squamous cell esophageal cancer. <i>International Journal of Cancer</i> , <b>2020</b> , 147, 1427-14  | 436 <sup>5</sup> | 6 |
| 59 | Increased evidence for the prognostic value of FDG uptake on late-treatment PET in non-tumour-affected oesophagus in irradiated patients with oesophageal carcinoma. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , <b>2018</b> , 45, 1752-1761                                   | 8.8              | 6 |
| 58 | Clinical trials involving positron emission tomography and prostate cancer: an analysis of the ClinicalTrials.gov database. <i>Radiation Oncology</i> , <b>2018</b> , 13, 113  | 4.2              | 6 |
| 57 | Spinal cord constraints in the era of high-precision radiotherapy: Retrospective analysis of 62´spinal/paraspinal lesions with possible infringements of spinal cord constraints within a´minimal volume. Strahlentherapie Und Onkologie, 2017, 193, 561-569   | 4.3              | 5 |
| 56 | Definitive intensity modulated radiotherapy in locally advanced hypopharygeal and laryngeal squamous cell carcinoma: mature treatment results and patterns of locoregional failure. <i>Radiation Oncology</i> , <b>2015</b> , 10, 20   | 4.2              | 5 |
| 55 | Are prognostic indices for brain metastases of melanoma still valid in the stereotactic era?. <i>Radiation Oncology</i> , <b>2018</b> , 13, 3  | 4.2              | 5 |
| 54 | Treatment strategies to prevent and reduce gynecomastia and/or breast pain caused by antiandrogen therapy for prostate cancer: Statement from the DEGRO working group prostate cancer. Strahlentherapie Und Onkologie, 2020, 196, 589-597  | 4.3              | 5 |
| 53 | Patient-Specific Planning for Thermal Magnetic Resonance of Glioblastoma Multiforme. <i>Cancers</i> , <b>2021</b> , 13,  | 6.6              | 5 |
| 52 | Systematic ultrasound-guided saturation and template biopsy of the prostate: indications and advantages of extended sampling. <i>Archivos Espanoles De Urologia</i> , <b>2015</b> , 68, 296-306  | 0.4              | 5 |
| 51 | Risk adapted dose-intensified postoperative radiation therapy in prostate cancer patients using a simultaneous integrated boost technique applied with helical Tomotherapy. <i>Radiation Oncology</i> , <b>2017</b> , 12, 125  | 4.2              | 4 |
| 50 | Radiotherapy in nodal oligorecurrent prostate cancer. <i>Strahlentherapie Und Onkologie</i> , <b>2021</b> , 197, 575-5   | 5 <b>80</b> 3    | 4 |

| 49 | Fever range whole body hyperthermia for re-irradiation of head and neck squamous cell carcinomas: Final results of a prospective study. <i>Oral Oncology</i> , <b>2021</b> , 116, 105240   | 4.4  | 4 |
|----|--|------|---|
| 48 | Neoadjuvant chemotherapy plus radiation versus chemotherapy plus regional hyperthermia in high-grade soft tissue sarcomas: a retrospective comparison. <i>International Journal of Hyperthermia</i> , <b>2018</b> , 35, 1-9  | 3.7  | 4 |
| 47 | Image-guided radiotherapy reduces the risk of under-dosing high-risk prostate cancer extra-capsular disease and improves biochemical control. <i>Radiation Oncology</i> , <b>2018</b> , 13, 64   | 4.2  | 3 |
| 46 | Postoperative radiotherapy after radical prostatectomy: indications and open questions. <i>Prostate Cancer</i> , <b>2012</b> , 2012, 963417  | 1.9  | 3 |
| 45 | Prevention of radiochemotherapy-induced toxicity with amifostine in patients with malignant orbital tumors involving the lacrimal gland: a pilot study. <i>Radiation Oncology</i> , <b>2008</b> , 3, 22  | 4.2  | 3 |
| 44 | The Role of Local Treatment in Oligometastatic and Oligoprogressive Cancer. <i>Deutsches A&amp;#x0308;rzteblatt International</i> , <b>2019</b> , 116, 849-856   | 2.5  | 3 |
| 43 | Role of Dose Intensification for Salvage Radiation Therapy after Radical Prostatectomy. <i>Frontiers in Oncology</i> , <b>2016</b> , 6, 48   | 5.3  | 3 |
| 42 | Re: Christopher J.D. Wallis, Refik Saskin, Richard Choo, et al. Surgery Versus Radiotherapy for Clinically-localized Prostate Cancer: A Systematic Review and Meta-analysis. Eur Urol 2016;70:21-30. <i>European Urology</i> , <b>2016</b> , 70, e11-e12                 | 10.2 | 3 |
| 41 | Radiotherapeutic treatment options for oligotopic malignant liver lesions. <i>Radiation Oncology</i> , <b>2021</b> , 16, 51  | 4.2  | 3 |
| 40 | Planning study for Merkel cell carcinoma based on the relapse pattern. <i>Radiotherapy and Oncology</i> , <b>2017</b> , 123, 154-157   | 5.3  | 2 |
| 39 | Acute toxicity and early quality of life after dose intensified salvage radiotherapy for biochemically recurrent prostate cancer after prostatectomy: First results of the randomized trial SAKK 09/10 <i>Journal of Clinical Oncology</i> , <b>2015</b> , 33, 5038-5038 | 2.2  | 2 |
| 38 | Image-guided dose-escalated radiation therapy for localized prostate cancer with helical tomotherapy. <i>Strahlentherapie Und Onkologie</i> , <b>2020</b> , 196, 229-242   | 4.3  | 2 |
| 37 | Salvage-Radiation Therapy and Regional Hyperthermia for Biochemically Recurrent Prostate Cancer after Radical Prostatectomy (Results of the Planned Interim Analysis). <i>Cancers</i> , <b>2021</b> , 13,  | 6.6  | 2 |
| 36 | PET measured hypoxia and MRI parameters in re-irradiated head and neck squamous cell carcinomas: findings of a prospective pilot study. <i>F1000Research</i> , <b>2020</b> , 9, 1350   | 3.6  | 2 |
| 35 | External application of liver compresses to reduce fatigue in patients with metastatic cancer undergoing radiation therapy, a randomized clinical trial. <i>Radiation Oncology</i> , <b>2021</b> , 16, 76  | 4.2  | 2 |
| 34 | Recommendations for postoperative radiotherapy in head & neck squamous cell carcinoma in the presence of flaps: A GORTEC internationally-reviewed HNCIG-endorsed consensus. <i>Radiotherapy and Oncology</i> , <b>2021</b> , 160, 140-147                                | 5.3  | 2 |
| 33 | In Regard to Pisansky et´al. International Journal of Radiation Oncology Biology Physics, 2017, 97, 438-43   | 94   | 1 |
| 32 | Re: Abdenour Nabid, Nathalie Carrier, AndrEGuy Martin, et al. Duration of Androgen Deprivation Therapy in High-risk Prostate Cancer: A Randomized Phase III Trial. Eur Urol 2018;74:432-31. <i>European Urology</i> , <b>2019</b> , 75, e61-e62                          | 10.2 | 1 |

| 31         | Intermediles Risikoprofil beim Prostatakarzinom. <i>Onkologe</i> , <b>2019</b> , 25, 322-329  | 0.1               | 1 |
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| 30         | Guidance on patient consultation. Current evidence for prostate-specific antigen screening in healthy men and treatment options for men with proven localised prostate cancer. <i>Current Urology Reports</i> , <b>2015</b> , 16, 28  | 2.9               | 1 |
| 29         | Need for Androgen Deprivation Therapy in Addition to Definitive Radiation Therapy in Patients With Intermediate-Risk Localized Prostate Cancer. <i>Journal of Clinical Oncology</i> , <b>2020</b> , 38, 1746  | 2.2               | 1 |
| 28         | Is Dose-Intensified Salvage Radiation Therapy After Prostatectomy Beneficial?. <i>Journal of Clinical Oncology</i> , <b>2017</b> , 35, 1490-1491  | 2.2               | 1 |
| 27         | A novel voxel based homogeneity index: Rationale and clinical implications for whole-brain radiation therapy. <i>Radiotherapy and Oncology</i> , <b>2018</b> , 128, 229-235   | 5.3               | 1 |
| 26         | Re: Giorgio Gandaglia, Stephen A. Boorjian, William P. Parker, et al. Impact of Postoperative Radiotherapy in Men with Persistently Elevated Prostate-specific Antigen After Radical Prostatectomy for Prostate Cancer: A Long-term Survival Analysis. Eur Urol 2017;72:910-7.  | 10.2              | 1 |
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| 24         | Letter to the Editor on: A. Siegmann et al. Dose escalation for patients with decreasing PSA during radiotherapy for elevated PSA after radical prostatectomy improves biochemical progression-free survival. Results of a retrospective study. In: Strahlenther Onkol 2011;187:467-72 (No. 8) (DOI   | 4.3               | 1 |
| 23         | Comparative risk-adjusted mortality outcomes after primary surgery, radiotherapy, or androgen-deprivation therapy for localized prostate cancer. <i>Cancer</i> , <b>2011</b> , 117, 3532; author reply 3532   | -§.4              | 1 |
| 22         | Androgen deprivation therapy plus salvage radiotherapy after prostatectomy. <i>Lancet Oncology, The</i> , <b>2020</b> , 21, e11   | 21.7              | 1 |
| 21         | In Regard to Wang et´al. International Journal of Radiation Oncology Biology Physics, 2020, 107, 855  | 4                 | 1 |
| <b>2</b> 0 | Quantitative volumetric assessment of baseline enhancing tumor volume as an imaging biomarker predicts overall survival in patients with glioblastoma. <i>Acta Radiologica</i> , <b>2021</b> , 62, 1200-1207  | 2                 | 1 |
| 19         | Improved patient-specific hyperthermia planning based on parametrized electromagnetic and thermal models for the SIGMA-30 applicator. <i>International Journal of Hyperthermia</i> , <b>2021</b> , 38, 663-678  | 3.7               | 1 |
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| 17         | Re: Elise De Bleser, Barbara Alicja Jereczek-Fossa, David Pasquier, et al. Metastasis-directed Therapy in Treating Nodal Oligorecurrent Prostate Cancer: A Multi-institutional Analysis Comparing the Outcome and Toxicity of Stereotactic Body Radiotherapy and Elective Nodal Radiotherapy. Eur Urol 2019;76:732-9. European Urology, 2020, 77, e60-e61 | 10.2              | 0 |
| 16         | Postoperative radiotherapy in prostate cancer. <i>Lancet, The</i> , <b>2021</b> , 397, 1623   | 40                | О |
| 15         | Re: Timing of Radiotherapy After Radical Prostatectomy (RadicalS-RT): A Randomised, Controlled Phase 3 Trial. <i>European Urology</i> , <b>2021</b> , 80, 117   | 10.2              | О |
| 14         | Moderately hypofractionated radiotherapy as definitive treatment for localized prostate cancer:  Pattern of practice in German-speaking countries: A´survey of the Prostate Cancer Expert Panel of the German Society of Radiation Oncology (DEGRO) and the Working Party on Radiation Oncology   | 4.3               | Ο |

| 13 | Experimental and computational evaluation of capacitive hyperthermia <i>International Journal of Hyperthermia</i> , <b>2022</b> , 39, 504-516  | 3.7  | О |
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| 12 | Randomized Pilot Trial Using External Yarrow Liver Compress Applications With Metastatic Cancer Patients Suffering From Fatigue: Evaluation of Sympathetic Modulation by Heart Rate Variability Analysis <i>Integrative Cancer Therapies</i> , <b>2022</b> , 21, 15347354221081253 | 3    | O |
| 11 | Re: Radiation With or Without Antiandrogen Therapy in Recurrent Prostate Cancer. <i>European Urology</i> , <b>2017</b> , 72, 319   | 10.2 |   |
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| 7  | In Response to Dr. Lacout et´al <i>International Journal of Radiation Oncology Biology Physics</i> , <b>2011</b> , 80, 962   | 4    |   |
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| 3  | Mode of Action and Experimental and Clinical Data of Regional Hyperthermia 2021, 141-149   |      |   |
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| 1  | Implementation of PSMA-PET in focal dose-escalated radiotherapy of primary prostate cancer patients: Results of a planned safety analysis of a phase II trial <i>Journal of Clinical Oncology</i> , <b>2022</b> , 40, 260-260  | 2.2  |   |