## Mirjam C L Peek

List of Publications by Year in descending order

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1163065 1058452 14 314 8 14 citations h-index g-index papers 15 15 15 434 docs citations times ranked citing authors all docs

| #  | Article  | lF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Numerical and Experimental Evaluation of Magnetic Markers for Localized Tumor Excision With a Handheld Magnetic Probe. IEEE Transactions on Magnetics, 2021, 57, 1-5.      | 2.1 | 1         |
| 2  | Optimization of SPIO Injection for Sentinel Lymph Node Dissection in a Rat Model. Cancers, 2021, 13, 5031.   | 3.7 | 5         |
| 3  | Magnetic characteristics of a magnetic marker for localized tumor excision with a handheld magnetic probe. AIP Advances, 2020, 10, .                                       | 1.3 | 2         |
| 4  | Feasibility study evaluating a magnetic marker in an ex-vivo porcine model. Journal of Magnetism and Magnetic Materials, 2018, 460, 334-339.                               | 2.3 | 1         |
| 5  | High-intensity focused ultrasound in the treatment of breast fibroadenomata (HIFU-F trial).<br>International Journal of Hyperthermia, 2018, 34, 1002-1009.                 | 2.5 | 18        |
| 6  | High-intensity focused ultrasound in the treatment of breast tumours. Ecancermedicalscience, 2018, 12, 794.  | 1.1 | 46        |
| 7  | Minimally invasive ablative techniques in the treatment of breast cancer: a systematic review and meta-analysis. International Journal of Hyperthermia, 2017, 33, 191-202. | 2.5 | 33        |
| 8  | Ablative techniques for the treatment of benign and malignant breast tumours. Journal of Therapeutic Ultrasound, 2017, 5, 18.  | 2.2 | 25        |
| 9  | Meta-analysis of sentinel lymph node biopsy in breast cancer using the magnetic technique. British Journal of Surgery, 2016, 103, 1409-1419.                               | 0.3 | 51        |
| 10 | High intensity focused ultrasound in the treatment of breast fibroadenomata: results of the HIFU-F trial. International Journal of Hyperthermia, 2016, 32, 881-888.        | 2.5 | 30        |
| 11 | A review of ablative techniques in the treatment of breast fibroadenomata. Journal of Therapeutic Ultrasound, $2016,4,1.$  | 2.2 | 16        |
| 12 | Systematic review of high-intensity focused ultrasound ablation in the treatment of breast cancer. British Journal of Surgery, 2015, 102, 873-882.                         | 0.3 | 70        |
| 13 | Optimising magnetic sentinel lymph node biopsy in an in vivo porcine model. Nanomedicine: Nanotechnology, Biology, and Medicine, 2015, 11, 993-1002.                       | 3.3 | 8         |
| 14 | High-intensity focused ultrasound for the treatment of fibroadenomata (HIFU-F) study. Journal of Therapeutic Ultrasound, 2015, 3, 6.                                       | 2.2 | 8         |