

# Kirti Dhingra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10924115/publications.pdf>

Version: 2024-02-01

3

papers

140

citations

2258059

3

h-index

2550090

3

g-index

3

all docs

3

docs citations

3

times ranked

195

citing authors

| # | ARTICLE   | IF  | CITATIONS |
|---|---|-----|-----------|
| 1 | Towards extracellular Ca <sup>2+</sup> sensing by MRI: synthesis and calcium-dependent <sup>1</sup> H and <sup>17</sup> O relaxation studies of two novel bismacrocylic Gd <sup>3+</sup> complexes. Journal of Biological Inorganic Chemistry, 2007, 13, 35-46. | 2.6 | 62        |
| 2 | Synthesis and characterization of a smart contrast agent sensitive to calcium. Chemical Communications, 2008, , 3444.   | 4.1 | 56        |
| 3 | Diffusion properties of conventional and calcium-sensitive MRI contrast agents in the rat cerebral cortex. Contrast Media and Molecular Imaging, 2014, 9, 71-82.  | 0.8 | 22        |