

Hiroko Matsuyoshi

List of Publications by Year in descending order

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8
papers

74
citations

1937685
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1588992
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docs citations

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times ranked

130
citing authors

| # | ARTICLE | IF | CITATIONS |
|---|---|-----|-----------|
| 1 | Non-invasive Quantitative Analysis of Specific Fat Accumulation in Subcutaneous Adipose Tissues using Raman Spectroscopy. Scientific Reports, 2016, 6, 37068. | 3.3 | 25 |
| 2 | Early detection of virus infection in live human cells using Raman spectroscopy. Journal of Biomedical Optics, 2018, 23, 1. | 2.6 | 18 |
| 3 | Raman endoscopy for monitoring the anticancer drug treatment of colorectal tumors in live mice. Analyst, The, 2017, 142, 3680-3688. | 3.5 | 12 |
| 4 | Discrimination analysis of excitatory and inhibitory neurons using Raman spectroscopy. Analyst, The, 2018, 143, 2889-2894. | 3.5 | 9 |
| 5 | Application of imaging Raman spectroscopy to study the distribution of Kappa carrageenan in the seaweed Kappaphycus alvarezii. Journal of Applied Phycology, 2019, 31, 1383-1390. | 2.8 | 4 |
| 6 | Development of Quantitative Analysis Techniques for Saccharification Reactions Using Raman Spectroscopy. Applied Spectroscopy, 2018, 72, 1606-1612. | 2.2 | 3 |
| 7 | Coherent Anti-Stokes Raman Scattering Spectroscopy Using a Double-Wavelength-Emission Electronically Tuned Ti:Sapphire Laser. Applied Spectroscopy, 2021, 75, 988-993. | 2.2 | 2 |
| 8 | Study on Developmental Process of Neural Cell by Raman Spectroscopy. Seibutsu Butsuri, 2017, 57, 208-211. | 0.1 | 1 |