

Xinchen Deng

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Raman spectroscopy and group and basis-restricted non negative matrix factorisation identifies radiation induced metabolic changes in human cancer cells. Scientific Reports, 2021, 11, 3853.	3.3	16
2	Monitor Ionizing Radiation-Induced Cellular Responses with Raman Spectroscopy, Non-Negative Matrix Factorization, and Non-Negative Least Squares. Applied Spectroscopy, 2020, 74, 701-711.	2.2	14
3	Group and Basis Restricted Non-Negative Matrix Factorization and Random Forest for Molecular Histotype Classification and Raman Biomarker Monitoring in Breast Cancer. Applied Spectroscopy, 2022, 76, 462-474.	2.2	9