

Yating Wang

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

153
citations

1684188

5
h-index

1474206

9
g-index

11
all docs

11
docs citations

11
times ranked

210
citing authors

#	ARTICLE	IF	CITATIONS
1	Arginine and Carnitine Metabolites Are Altered in Diabetic Retinopathy. , 2019, 60, 3119.		65
2	Tethered DNA hairpins facilitate electrochemical detection of DNA ligation. Analyst, The, 2005, 130, 345.	3.5	25
3	Transcriptomic and Metabolic Responses to a Live-Attenuated Francisella tularensis Vaccine. Vaccines, 2020, 8, 412.	4.4	17
4	Regulating colonic dendritic cells by commensal glycosylated large surface layer protein A to sustain gut homeostasis against pathogenic inflammation. Mucosal Immunology, 2020, 13, 34-46.	6.0	15
5	Fragmentation of Peptide Radical Cations Containing a Tyrosine or Tryptophan Residue: Structural Features That Favor Formation of $[X_n]^{+1} + H^+$ and $[Z_n]^{+1} + H^+$ Ions. Journal of Physical Chemistry B, 2014, 118, 6123-6133.	2.6	11
6	Electrophoretic field gradient focusing: An investigation of the experimental parameters. Electrophoresis, 2008, 29, 457-465.	2.4	10
7	Radical-induced, proton-transfer-driven fragmentations in $[b_5^+ H]^{\text{TM}}$ ions derived from pentaalanyl tryptophan. Physical Chemistry Chemical Physics, 2015, 17, 10699-10707.	2.8	4
8	Electrophoretic field gradient focusing with on-column detection by fluorescence quenching. Analyst, The, 2009, 134, 226-229.	3.5	3
9	Radical-induced dissociation leading to the loss of CO ₂ from the oxazolone ring of $[b_5^+ H]^{\text{TM}}$ ions. Physical Chemistry Chemical Physics, 2016, 18, 18119-18127.	2.8	2
10	Structures and Dissociation Products of Ce/Peptide Complexes: Competition between Coordination and Charge Delocalization. Journal of Physical Chemistry B, 2019, 123, 5229-5237.	2.6	1
11	Doubly Charged Small Organic Fragments Derived from $[Ce(\text{tripeptide})(\text{CH}_3\text{CN})_m]^{3+}$ Complexes: Observation of the Elusive $[bn + H]^{2+}$ Ions. Journal of Physical Chemistry B, 2019, 123, 10192-10201.	2.6	0