

SalomÃ© Forel

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4170272/publications.pdf>

Version: 2024-02-01

6
papers

148
citations

1684188

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1872680

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docs citations

6
times ranked

234
citing authors

#	ARTICLE	IF	CITATIONS
1	Ultra-sensitive NO ₂ gas sensors based on single-wall carbon nanotube field effect transistors: Monitoring from ppm to ppb level. Carbon, 2020, 157, 631-639.	10.3	74
2	New method for the growth of single-walled carbon nanotubes from bimetallic nanoalloy catalysts based on Prussian blue analog precursors. Carbon, 2017, 123, 583-592.	10.3	26
3	Tuning bimetallic catalysts for a selective growth of SWCNTs. Nanoscale, 2019, 11, 4091-4100.	5.6	16
4	Simple and rapid gas sensing using a single-walled carbon nanotube field-effect transistor-based logic inverter. Nanoscale Advances, 2021, 3, 1582-1587.	4.6	16
5	Assessing the reliability of the Raman peak counting method for the characterization of SWCNT diameter distributions: a cross characterization with TEM. Carbon, 2021, 171, 968-979.	10.3	15
6	Diameter-dependent single- and double-file stacking of squaraine dye molecules inside chirality-sorted single-wall carbon nanotubes. Nanoscale, 2022, 14, 8385-8397.	5.6	1