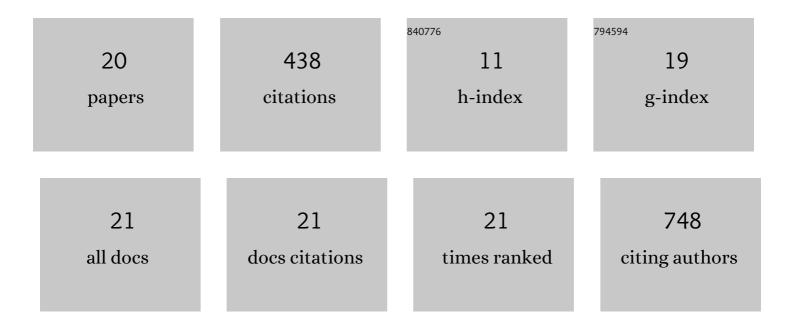
Pierre Karam

List of Publications by Year in descending order

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DIEDDE KADAM

#	Article	lF	CITATIONS
1	Localized catalysis driven by the induction heating of magnetic nanoparticles. Catalysis Science and Technology, 2020, 10, 3890-3896.	4.1	18
2	Fluorescent-Based Thermal Sensing in Lipid Membranes. Langmuir, 2020, 36, 1221-1226.	3.5	5
3	Fluorescent thermal sensing using conjugated polyelectrolytes in thin polymer films. Analytica Chimica Acta, 2019, 1077, 249-254.	5.4	5
4	The Role of Hydrophobicity in the Cellular Uptake of Negatively Charged Macromolecules. Macromolecular Bioscience, 2018, 18, 1700309.	4.1	11
5	Amplified Detection of a Unique Genomic Viral Marker Using Fluorescently Labeled Liposomes. Advanced Materials Interfaces, 2018, 5, 1701527.	3.7	5
6	Enhancing porphyrin photostability when locked in metal–organic frameworks. Dalton Transactions, 2018, 47, 15765-15771.	3.3	24
7	Silver-Modified Cross-Linked Polyvinylpyrrolidone and Its Antibacterial Activity. ACS Applied Bio Materials, 2018, 1, 1864-1870.	4.6	12
8	Gold nanoparticles-coated polystyrene beads for the multiplex detection of viral DNA. Sensors and Actuators B: Chemical, 2017, 250, 446-452.	7.8	15
9	Postmetalated Zirconium Metal Organic Frameworks as a Highly Potent Bactericide. Inorganic Chemistry, 2017, 56, 4739-4744.	4.0	43
10	Temperature Mapping in Hydrogel Matrices Using Unmodified Digital Camera. Journal of Physical Chemistry B, 2017, 121, 1033-1040.	2.6	14
11	Tunable nanothermometer based on short poly(phenylene ethynylene). RSC Advances, 2016, 6, 67002-67010.	3.6	10
12	Turning the heat on conjugated polyelectrolytes: an off–on ratiometric nanothermometer. Chemical Communications, 2016, 52, 823-826.	4.1	11
13	Nanosilver loaded GelMA hydrogel for antimicrobial coating of biomedical implants. , 2015, , .		3
14	Nanohybrid conjugated polyelectrolytes: highly photostable and ultrabright nanoparticles. Nanoscale, 2015, 7, 15149-15158.	5.6	11
15	Interaction of Anionic Phenylene Ethynylene Polymers with Lipids: From Membrane Embedding to Liposome Fusion. Langmuir, 2014, 30, 10704-10711.	3.5	21
16	Unraveling electronic energy transfer in single conjugated polyelectrolytes encapsulated in lipid vesicles. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 17480-17485.	7.1	38
17	Conjugated polyelectrolyte–lipid interactions: Opportunities in biosensing. Pure and Applied Chemistry, 2010, 83, 43-55.	1.9	20
18	Active Pt Nanoparticles Stabilized with Glucose Oxidase. Journal of Physical Chemistry C, 2008, 112, 13846-13850.	3.1	19

#	Article	IF	CITATIONS
19	Sensing of H ₂ O ₂ at Low Surface Density Assemblies of Pt Nanoparticles in Polyelectrolyte. Analytical Chemistry, 2008, 80, 5441-5448.	6.5	114
20	Liposome Encapsulation of Conjugated Polyelectrolytes:  Toward a Liposome Beacon. Journal of the American Chemical Society, 2008, 130, 457-459.	13.7	35