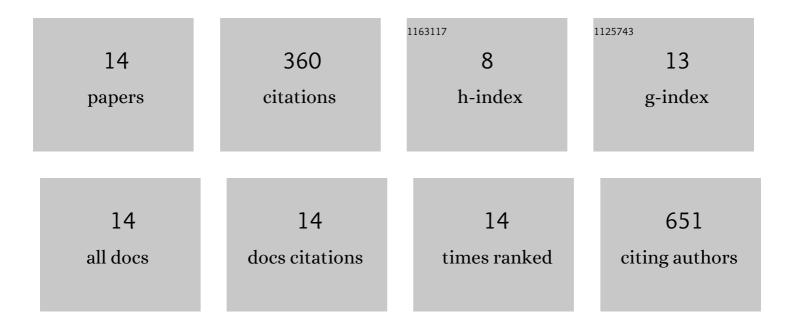
Byeongjun Yu

List of Publications by Year in descending order

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Ryfonciun Yu

#	Article	IF	CITATIONS
1	Multistimuliâ€Responsive Bilirubin Nanoparticles for Anticancer Therapy. Angewandte Chemie - International Edition, 2016, 55, 10676-10680.	13.8	85
2	Prevention of Bacterial Colonization on Catheters by a One-Step Coating Process Involving an Antibiofouling Polymer in Water. ACS Applied Materials & Interfaces, 2017, 9, 19736-19745.	8.0	73
3	Ultrasensitive Electrochemical Detection of miRNA-21 Using a Zinc Finger Protein Specific to DNA–RNA Hybrids. Analytical Chemistry, 2017, 89, 2024-2031.	6.5	65
4	Sequential and Timely Combination of a Cancer Nanovaccine with Immune Checkpoint Blockade Effectively Inhibits Tumor Growth and Relapse. Angewandte Chemie - International Edition, 2020, 59, 14628-14638.	13.8	39
5	Solid-phase recombinase polymerase amplification using an extremely low concentration of a solution primer for sensitive electrochemical detection of hepatitis B viral DNA. Biosensors and Bioelectronics, 2021, 179, 113065.	10.1	24
6	Enhanced Electron Transfer Mediated by Conjugated Polyelectrolyte and Its Application to Washing-Free DNA Detection. Journal of the American Chemical Society, 2018, 140, 2409-2412.	13.7	20
7	Tubulinâ€Based Nanotubes as Delivery Platform for Microtubuleâ€Targeting Agents. Advanced Materials, 2020, 32, 2002902.	21.0	11
8	Electrochemical detection of interleukin-8 in human saliva using a polyenzyme label based on diaphorase and neutravidin. Sensors and Actuators B: Chemical, 2021, 326, 128979.	7.8	11
9	A Hybrid Platform Based on a Bispecific Peptide–Antibody Complex for Targeted Cancer Therapy. Angewandte Chemie - International Edition, 2019, 58, 2005-2010.	13.8	9
10	Sequential and Timely Combination of a Cancer Nanovaccine with Immune Checkpoint Blockade Effectively Inhibits Tumor Growth and Relapse. Angewandte Chemie, 2020, 132, 14736-14746.	2.0	8
11	Diaphorase-Catalyzed Formation of a Formazan Precipitate and Its Electrodissolution for Sensitive Affinity Biosensors. Analytical Chemistry, 2020, 92, 3932-3939.	6.5	6
12	Multistimuliâ€Responsive Bilirubin Nanoparticles for Anticancer Therapy. Angewandte Chemie, 2016, 128, 10834-10838.	2.0	5
13	A Hybrid Platform Based on a Bispecific Peptide–Antibody Complex for Targeted Cancer Therapy. Angewandte Chemie, 2019, 131, 2027-2032.	2.0	4
14	Effective Combination Immunotherapy through Vessel Normalization Using a Cancerâ€Targeting Antiangiogenic Peptide–Antibody Hybrid. Advanced Therapeutics, 0, , 2100151.	3.2	0