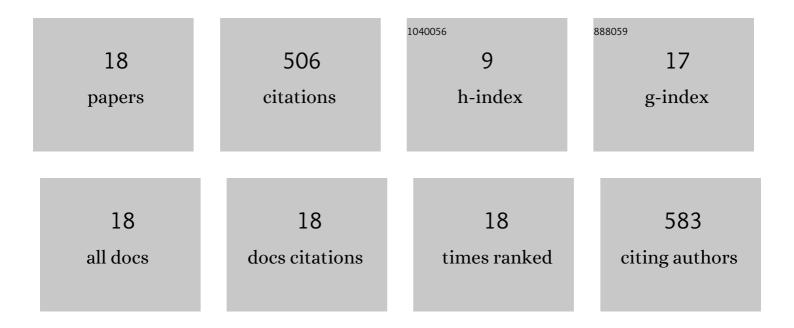
## Yu Chang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	First Decade of Interfacial Iontronic Sensing: From Droplet Sensors to Artificial Skins. Advanced Materials, 2021, 33, e2003464.	21.0	155
2	Allâ€inâ€One Iontronic Sensing Paper. Advanced Functional Materials, 2019, 29, 1807343.	14.9	85
3	Preparation, characterization and reaction mechanism of a novel silver-organic conductive ink. Journal of Materials Chemistry, 2012, 22, 25296.	6.7	67
4	Selective adsorption of catalyst and copper plating for additive fabrication of conductive patterns and through-holes. Electrochimica Acta, 2015, 158, 7-12.	5.2	49
5	Fabrication of Copper Patterns on Flexible Substrate by Patterning–Adsorption–Plating Process. ACS Applied Materials & Interfaces, 2014, 6, 768-772.	8.0	38
6	Handwriting Iontronic Pressure Sensing Origami. ACS Applied Materials & Interfaces, 2019, 11, 46157-46164.	8.0	27
7	Active-powering pressure-sensing fabric devices. Journal of Materials Chemistry A, 2020, 8, 358-368.	10.3	21
8	Ultrahigh-transparency and pressure-sensitive iontronic device for tactile intelligence. Npj Flexible Electronics, 2022, 6, .	10.7	16
9	Additive Fabrication of Conductive Patterns by a Template Transfer Process Based on Benzotriazole Adsorption As a Separation Layer. ACS Applied Materials & Interfaces, 2016, 8, 14211-14219.	8.0	10
10	Biomolecular Nanopatterning by Electrophoretic Printing Lithography. Small, 2009, 5, 63-66.	10.0	8
11	Selfâ€healing Ag/epoxy electrically conductive adhesive using encapsulated epoxyâ€amine healing chemistry. Journal of Applied Polymer Science, 2015, 132, .	2.6	8
12	Paper Electronics: Allâ€inâ€One Iontronic Sensing Paper (Adv. Funct. Mater. 11/2019). Advanced Functional Materials, 2019, 29, 1970072.	14.9	6
13	Additive Preparation of Conductive Circuit Based on Template Transfer Process Using a Reusable Photoresist. ACS Applied Materials & Interfaces, 2020, 12, 7679-7689.	8.0	5
14	Preparation and characterization of printable solder resist inks based on hyperbranched polyester. Journal of Applied Polymer Science, 2015, 132, .	2.6	4
15	Fabrication of Double-Sided FPC by Hydrolyzing-Doping-Plating Additive Process. Journal of the Electrochemical Society, 2018, 165, D494-D499.	2.9	3
16	Twisting patterning: electrochemical deposition of stretchable spiral metallic conductors on elastic polymer threads. Journal of Materials Chemistry C, 2018, 6, 1215-1223.	5.5	2
17	3D porous polysiloxane ion-adsorption films for additive fabrication of conductive patterns with high adhesion. Electrochimica Acta, 2018, 285, 111-119.	5.2	2
18	Interfacial Iontronic Sensing: First Decade of Interfacial Iontronic Sensing: From Droplet Sensors to Artificial Skins (Adv. Mater. 7/2021). Advanced Materials, 2021, 33, 2170050.	21.0	0