

# Wojciech Anny

## List of Publications by Year in descending order

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47  
papers

714  
citations

567281

15  
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552781

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48  
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48  
docs citations

48  
times ranked

796  
citing authors

#	ARTICLE	IF	CITATIONS
1	Relations between the Structure and Electric Conductivity of Polyaniline Protonated with Camphorsulfonic Acid. <i>Macromolecules</i> , 2000, 33, 425-429.	4.8	145
2	Structural properties of emeraldine base and the role of water contents: X-ray diffraction and computer modelling study. <i>Synthetic Metals</i> , 2002, 126, 27-35.	3.9	49
3	Polyaniline protonated with camphorsulfonic acid: modelling of its crystalline structure. <i>Synthetic Metals</i> , 1997, 90, 19-23.	3.9	42
4	Structural properties of selected poly(azomethines). <i>Polymer</i> , 1999, 40, 6611-6614.	3.8	33
5	X-ray diffraction study of regioregular poly(3-alkylthiophenes). <i>Synthetic Metals</i> , 1996, 81, 71-74.	3.9	30
6	Thermally processable polyaniline protonated with diphenyl phosphate " preparation and structural aspects. <i>Synthetic Metals</i> , 1996, 80, 191-193.	3.9	29
7	Lamellar structures formed in spin-cast blends of insulating and conducting polymers. <i>Synthetic Metals</i> , 2004, 144, 253-257.	3.9	28
8	Structural and transport properties of thermally processable conducting polymer: polyaniline protonated with diphenyl phosphate. <i>Polymer</i> , 1998, 39, 475-483.	3.8	25
9	Esters of 5-sulfo-i-phthalic acid as new dopants improving the solution processibility of polyaniline: spectroscopic, structural and transport properties of the doped polymer. <i>Synthetic Metals</i> , 2000, 114, 125-131.	3.9	25
10	Direct analysis of lamellar structure in polyaniline protonated with plasticizing dopants. <i>Synthetic Metals</i> , 2004, 143, 163-169.	3.9	24
11	X-ray diffraction and optical studies of fractionalized regioregular poly(3-hexylthiophene). <i>Synthetic Metals</i> , 1998, 92, 7-12.	3.9	22
12	Influence of humid atmosphere on phase separation in polyaniline"polystyrene thin films. <i>Synthetic Metals</i> , 2005, 155, 516-522.	3.9	22
13	X-ray study of plasticized polyaniline. <i>European Polymer Journal</i> , 2002, 38, 947-951.	5.4	20
14	X-ray diffraction and computer modelling study of the structure and conformation of poly(3-decylthiophene). <i>Acta Crystallographica Section B: Structural Science</i> , 1995, 51, 255-260.	1.8	17
15	Dendrites and pillars in spin cast blends of polyaniline or its oligomeric analogue. <i>Synthetic Metals</i> , 2010, 160, 2459-2466.	3.9	16
16	Structural properties of polyaniline protonated with heteropolyacids. <i>Solid State Communications</i> , 1996, 99, 685-689.	1.9	15
17	An overall view of the structure of an heterogeneous medium: the conducting polyaniline. <i>Synthetic Metals</i> , 1999, 101, 764-767.	3.9	15
18	On the influence of regioregularity on the structural properties of poly (alkyl thiophenes). <i>Synthetic Metals</i> , 1997, 84, 573-574.	3.9	14

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19	Pattern replication in polyaniline-polystyrene thin films. <i>Synthetic Metals</i> , 2007, 157, 935-939.	3.9	14
20	Crystalline structure determination for poly(4,4'-dialkyl-2,2'-bithiophenes). <i>Synthetic Metals</i> , 1995, 75, 49-54.	3.9	12
21	Structural properties of polyaniline protonated with camphorsulfonic acid. <i>Synthetic Metals</i> , 1999, 101, 715-716.	3.9	12
22	Buried polymer/metal interfaces examined with Kelvin Probe Force Microscopy. <i>Thin Solid Films</i> , 2013, 531, 271-276.	1.8	11
23	Effect of temperature on the structure of poly(3-decylthiophene). <i>Synthetic Metals</i> , 1996, 79, 37-41.	3.9	9
24	Force field based molecular dynamics simulations in highly conducting compounds of poly(aniline). A comparison with quasi-elastic neutron scattering measurements. <i>Chemical Physics</i> , 2005, 317, 289-297.	1.9	8
25	Conductivity of Thin Polymer Films Containing Polyaniline. <i>Molecular Crystals and Liquid Crystals</i> , 2008, 485, 796-803.	0.9	8
26	On the structure and conformation of pristine and doped oriented poly(3-alkylthiophenes). <i>Synthetic Metals</i> , 1995, 69, 337-338.	3.9	7
27	New Structural Model of PANI/CSA Conducting Polymer System Obtained by Molecular Dynamics Simulations. <i>Macromolecular Theory and Simulations</i> , 2015, 24, 284-290.	1.4	7
28	Chemical stability of polymers under argon gas cluster ion beam and x-ray irradiation. <i>Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics</i> , 2016, 34, .	1.2	7
29	Crystalline structure determination of selected polyimines. <i>Synthetic Metals</i> , 1999, 101, 69-70.	3.9	6
30	Counter-ions dynamics in highly plastic and conducting compounds of poly(aniline). A quasi-elastic neutron scattering study. <i>Physical Chemistry Chemical Physics</i> , 2005, 7, 1235-1240.	2.8	6
31	X-ray diffraction comparative study of poly(3-decylthiophenes) and poly(4,4'-didecyl-2,2'-bithiophenes). <i>Synthetic Metals</i> , 1993, 55, 359-364.	3.9	5
32	Examination of polymer/metal interface modified by self-assembled monolayer by Kelvin probe force microscopy and secondary ion mass spectrometry. <i>Electrochimica Acta</i> , 2013, 104, 462-467.	5.2	5
33	Short-range order in amorphous poly(decylthiophenes): a temperature dependence study. <i>Synthetic Metals</i> , 1994, 64, 59-62.	3.9	4
34	Molecular dynamics simulations of poly(alkylthiophenes): An overall view of some recent results. <i>Synthetic Metals</i> , 2013, 179, 1-9.	3.9	4
35	Polyaniline thin films - structural anisotropy study by use of synchrotron radiation surface diffraction. <i>Synthetic Metals</i> , 2001, 119, 203-204.	3.9	3
36	Application of genetic algorithms to model the structure of molecular crystals. <i>Polimery</i> , 2014, 59, 542-548.	0.7	3

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37	Low-temperature transport properties of poly(3-alkylthiophene)s doped with FeCl <sub>4</sub> <sup>-</sup> . Journal of Physics Condensed Matter, 1995, 7, L187-L191.	1.8	2
38	Pattern Formation in Thin Polymer Films Containing Conducting Polyaniline. Macromolecular Symposia, 2008, 263, 47-52.	0.7	2
39	Humidity and wetting effects in spin-coated blends of insulating polymers and conducting polyaniline doped with DBSA. Journal of Applied Polymer Science, 2013, 127, 2354-2361.	2.6	2
40	XPS depth profiling of organic photodetectors with the gas cluster ion beam. Journal of Vacuum Science and Technology B: Nanotechnology and Microelectronics, 2016, 34, .	1.2	2
41	Neutron diffraction study of conducting polyaniline doped with (Å±) camphorsulfonic acid. Polymer, 2017, 111, 148-155.	3.8	2
42	The X-Ray Diffraction and Computer Modelling Study of the Molecular Conformation of Poly(3-Alkylthiophenes). Materials Science Forum, 1995, 191, 53-60.	0.3	1
43	Further Investigations of the New Structural Model of PANI/CSA Conducting Polymer System. Macromolecular Theory and Simulations, 2016, 25, 328-335.	1.4	1
44	<title>Structural investigations of selected conducting polymers using x-ray diffraction and synchrotron radiation scattering</title>. , 1997, 3095, 125.		0
45	<title>Structure of polyanilines: the review of some recent results</title>. , 2000, , .		0
46	Effect of solvents on structural anisotropy of polyaniline thin films. Polimery, 2017, 62, 855-860.	0.7	0
47	Challenge and adventure: twenty years of searching for the model structure of the polyaniline/camphorsulfonic acid conducting polymer system leading to an artificial intelligence approach. Polimery, 2017, 62, 800-805.	0.7	0