

G Lanzani

List of Publications by Year in descending order

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157
papers

4,992
citations

87723

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65
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158
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158
docs citations

158
times ranked

5227
citing authors

#	ARTICLE	IF	CITATIONS
1	Hot exciton dissociation in polymer solar cells. <i>Nature Materials</i> , 2013, 12, 29-33.	13.3	567
2	Photosynthetic Light Harvesting by Carotenoids: Detection of an Intermediate Excited State. <i>Science</i> , 2002, 298, 2395-2398.	6.0	251
3	Intersubband Exciton Relaxation Dynamics in Single-Walled Carbon Nanotubes. <i>Physical Review Letters</i> , 2005, 94, 207401.	2.9	175
4	Real-time observation of nonlinear coherent phonon dynamics in single-walled carbon nanotubes. <i>Nature Physics</i> , 2006, 2, 515-520.	6.5	174
5	Direct Observation of Ultrafast Field-Induced Charge Generation in Ladder-Type Poly(Para-Phenylene). <i>Physical Review Letters</i> , 1998, 81, 3259-3262.	2.9	137
6	Femtosecond Relaxation of Photoexcitations in a Poly(Para-Phenylene)-Type Ladder Polymer. <i>Physical Review Letters</i> , 1996, 76, 847-850.	2.9	134
7	Femtosecond torsional relaxation. <i>Nature Physics</i> , 2012, 8, 225-231.	6.5	122
8	Oxygen-induced quenching of photoexcited states in polythiophene films. <i>Organic Electronics</i> , 2004, 5, 83-89.	1.4	110
9	Ultrafast Intrachain Photoexcitation of Polymeric Semiconductors. <i>Physical Review Letters</i> , 2005, 94, 117402.	2.9	89
10	Organic semiconductors for artificial vision. <i>Journal of Materials Chemistry B</i> , 2013, 1, 3768.	2.9	83
11	Excited-state dynamics of poly(para-phenylene)-type ladder polymers at high photoexcitation density. <i>Physical Review B</i> , 1998, 57, 12806-12811.	1.1	79
12	Size effects in the ultrafast electronic dynamics of metallic tin nanoparticles. <i>Physical Review B</i> , 1996, 53, 15497-15500.	1.1	78
13	Effective temporal resolution in pump-probe spectroscopy with strongly chirped pulses. <i>Physical Review A</i> , 2010, 82, .	1.0	76
14	Conjugation Length Dependence of Internal Conversion in Carotenoids: Role of the Intermediate State. <i>Physical Review Letters</i> , 2004, 93, 163002.	2.9	75
15	Control of optical properties through photochromism: a promising approach to photonics. <i>Laser and Photonics Reviews</i> , 2011, 5, 711-736.	4.4	75
16	Triplet-Exciton Generation Mechanism in a New Soluble (Red-Phase) Polydiacetylene. <i>Physical Review Letters</i> , 2001, 87, .	2.9	71
17	Photoinduced Transient Stark Spectroscopy in Organic Semiconductors: A Method for Charge Mobility Determination in the Picosecond Regime. <i>Physical Review Letters</i> , 2006, 96, 106601.	2.9	71
18	Time-Resolved Charge Carrier Generation from Higher Lying Excited States in Conjugated Polymers. <i>Physical Review Letters</i> , 2002, 89, 117402.	2.9	67

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19	Understanding Fundamental Processes in Poly(9,9-Dioctylfluorene) Light-Emitting Diodes via Ultrafast Electric-Field-Assisted Pump-Probe Spectroscopy. <i>Physical Review Letters</i> , 2003, 90, 247402.	2.9	66
20	Single-mode picosecond blue laser emission from a solid conjugated polymer. <i>Applied Physics Letters</i> , 1998, 73, 2860-2862.	1.5	65
21	Lasing from all-polymer microcavities. <i>Laser Physics Letters</i> , 2014, 11, 035804.	0.6	65
22	Ultrafast excited-state planarization of the hexamethylsexithiophene oligomer studied by femtosecond time-resolved photoluminescence. <i>Chemical Physics Letters</i> , 1998, 288, 59-64.	1.2	62
23	Full temporal resolution of the two-step photoinduced energyâ€“electron transfer in a fullereneâ€“oligothiopheneâ€“fullerene triad using sub-10 fs pumpâ€“probe spectroscopy. <i>Chemical Physics Letters</i> , 2001, 345, 33-38.	1.2	62
24	Femtosecond vibrational and torsional energy redistribution in photoexcited oligothiophenes. <i>Chemical Physics Letters</i> , 1996, 251, 339-345.	1.2	60
25	Early events of energy relaxation in all-trans-Î²-carotene following sub-10 fs optical-pulse excitation. <i>Physical Review B</i> , 2001, 63, .	1.1	60
26	Real-Time Vibronic Coupling Dynamics in a Prototypical Conjugated Oligomer. <i>Physical Review Letters</i> , 1999, 83, 231-234.	2.9	57
27	Time Domain Investigation of the Intrachain Vibrational Dynamics of a Prototypical Light-Emitting Conjugated Polymer. <i>Physical Review Letters</i> , 2003, 90, 047402.	2.9	54
28	Two-step mechanism for the photoinduced intramolecular electron transfer in oligo(p-phenylene) Tj ETQq0 0 0 rgBT /Overlock, 10 Tf 50 3	1.1	53
29	Tracking energy transfer between light harvesting complex 2 and 1 in photosynthetic membranes grown under high and low illumination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 1473-1478.	3.3	53
30	Emission properties of para-hexaphenyl polycrystalline films. <i>Physical Review B</i> , 1997, 56, 10133-10137.	1.1	46
31	Broadband pump-probe spectroscopy with sub-10-fs resolution for probing ultrafast internal conversion and coherent phonons in carotenoids. <i>Chemical Physics</i> , 2008, 350, 45-55.	0.9	46
32	Triplet exciton generation and decay in a red polydiacetylene studied by femtosecond spectroscopy. <i>Chemical Physics Letters</i> , 1999, 313, 525-532.	1.2	43
33	A hybrid solid-liquid polymer photodiode for the bioenvironment. <i>Applied Physics Letters</i> , 2009, 94, .	1.5	43
34	Femtosecond spectral relaxation of Î±-conjugated hexamethylsexithiophene in solution. <i>Physical Review B</i> , 1995, 51, 13770-13773.	1.1	42
35	Single-mode tunable organic laser based on an electroluminescent oligothiophene. <i>Applied Physics Letters</i> , 2001, 79, 4082-4084.	1.5	42
36	Cooperative effects in blue light emission of poly-(para-phenylene)-type ladderpolymer. <i>Applied Physics Letters</i> , 1997, 71, 2725-2727.	1.5	41

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37	Tuning of the excited-state lifetime by control of the structural relaxation in oligothiophenes. <i>Physical Review B</i> , 1998, 58, 9082-9086.	1.1	41
38	Photophysics of conjugated polymers: the contribution of ultrafast spectroscopy. <i>Physica Status Solidi A</i> , 2004, 201, 1116-1131.	1.7	39
39	Ultrafast photogeneration mechanisms of triplet states in para-hexaphenyl. <i>Physical Review B</i> , 1999, 59, 14336-14341.	1.1	38
40	Organic flexible thermoelectric generators: from modeling, a roadmap towards applications. <i>Sustainable Energy and Fuels</i> , 2017, 1, 174-190.	2.5	38
41	Transient Spectroscopy of Frenkel and Charge Transfer Excitons in π -Sexithienyl Films. <i>Physical Review Letters</i> , 1997, 79, 3066-3069.	2.9	36
42	Photoexcitations in para-hexaphenyl. <i>Physical Review B</i> , 1997, 56, 10128-10132.	1.1	35
43	Organic-based tristimuli colorimeter. <i>Applied Physics Letters</i> , 2007, 90, 163509.	1.5	34
44	The role of amplified spontaneous emission in the ultrafast relaxation dynamics of polymer films. <i>Chemical Physics Letters</i> , 1998, 289, 205-210.	1.2	33
45	Ultrafast Charge Photogeneration in Semiconducting Carbon Nanotubes. <i>Journal of Physical Chemistry C</i> , 2013, 117, 10849-10855.	1.5	33
46	Ultrafast energy-transfer dynamics in a blend of electroluminescent conjugated polymers. <i>Chemical Physics Letters</i> , 1998, 288, 561-566.	1.2	32
47	Near-infrared emitting single squaraine dye aggregates with large Stokes shifts. <i>Journal of Materials Chemistry C</i> , 2017, 5, 7732-7738.	2.7	32
48	Primary photoexcitations in oligophenylenevinylene thin films probed by femtosecond spectroscopy. <i>Physical Review B</i> , 2000, 62, 2429-2436.	1.1	31
49	Femtosecond relaxation of photoexcitations in a solution of a poly(para-phenylene)-type ladder polymer. <i>Chemical Physics Letters</i> , 1995, 246, 95-100.	1.2	30
50	Engineering thiophene-based nanoparticles to induce phototransduction in live cells under illumination. <i>Nanoscale</i> , 2017, 9, 9202-9209.	2.8	30
51	Light-induced charge generation in polymeric nanoparticles restores vision in advanced-stage retinitis pigmentosa rats. <i>Nature Communications</i> , 2022, 13, .	5.8	30
52	Amplified spontaneous emission from a soluble thiophene-based oligomer. <i>Applied Physics Letters</i> , 2001, 78, 2679-2681.	1.5	29
53	Photophysics of charge transfer in a polyfluorene/violanthrone blend. <i>Physical Review B</i> , 2005, 71, .	1.1	28
54	Bimodal functioning of a mesoporous, light sensitive polymer/electrolyte interface. <i>Organic Electronics</i> , 2017, 46, 88-98.	1.4	28

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55	<i>N</i> -Alkyl substituted 1 <i>H</i> -benzimidazoles as improved n-type dopants for a naphthalene-diimide based copolymer. <i>Journal of Materials Chemistry A</i> , 2018, 6, 15294-15302.	5.2	28
56	A planar organic near infrared light detector based on bulk heterojunction of a heteroquaterphenoquinone and poly[2-methoxy-5-(2-ethyl-hexyloxy)-1, 4-phenylene vinylene]. <i>Journal of Applied Physics</i> , 2008, 104, .	1.1	27
57	Field-effect and capacitive properties of water-gated transistors based on polythiophene derivatives. <i>APL Materials</i> , 2015, 3, .	2.2	25
58	Excited state photophysics of squaraine dyes for photovoltaic applications: an alternative deactivation scenario. <i>Journal of Materials Chemistry C</i> , 2018, 6, 2778-2785.	2.7	25
59	Photoinduced generation of radical ions in $\hat{1}\pm$ -sexithylenil. <i>Chemical Physics Letters</i> , 1994, 226, 547-551.	1.2	24
60	Ultrafast optical gain switch in organic photonic devices. <i>Journal of Materials Chemistry</i> , 2010, 20, 519-523.	6.7	24
61	Fully direct written organic micro-thermoelectric generators embedded in a plastic foil. <i>Nano Energy</i> , 2020, 75, 104983.	8.2	24
62	Laser dynamics in organic distributed feedback lasers. <i>Applied Physics Letters</i> , 2006, 89, 181105.	1.5	23
63	Ultrafast excitation cross-correlation photoconductivity in polyfluorene photodiodes. <i>Applied Physics Letters</i> , 2005, 86, 253509.	1.5	22
64	Two-step field-induced singlet dissociation in a fluorene trimer. <i>Physical Review B</i> , 2005, 71, .	1.1	22
65	Comprehensive photophysical studies of polyfluorenes containing on-chain emissive defects. <i>Physical Review B</i> , 2005, 72, .	1.1	22
66	Effects of morphology and optical contrast in organic distributed feedback lasers. <i>Applied Physics Letters</i> , 2007, 90, 111110.	1.5	22
67	Reliable measurement of the Seebeck coefficient of organic and inorganic materials between 260 K and 460 K. <i>Review of Scientific Instruments</i> , 2015, 86, 075104.	0.6	22
68	Photophysics of poly(fluorenes) with dendronic side chains. <i>Synthetic Metals</i> , 2003, 139, 847-849.	2.1	21
69	Photoexcitations in polycarbazolyldiacetylenes. <i>Physical Review B</i> , 1992, 45, 6802-6808.	1.1	20
70	Influence of the environment on the excited state deactivation in functionalized quinque-thienyls. <i>Journal of Chemical Physics</i> , 2001, 115, 1623-1625.	1.2	19
71	Real-time observation of coherent nuclear motion in polydiacetylene isolated chains. <i>Physical Review B</i> , 2004, 69, .	1.1	19
72	Dynamics of higher photoexcited states in m-LPPP probed with sub-20 fs time resolution. <i>Chemical Physics Letters</i> , 2004, 384, 251-255.	1.2	19

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73	The study of polythiophene/water interfaces by sum-frequency generation spectroscopy and molecular dynamics simulations. <i>Journal of Materials Chemistry B</i> , 2015, 3, 6429-6438.	2.9	19
74	Sub-10 fs time resolved study of excited state relaxation in all-trans- \hat{I}^2 -carotene. <i>Synthetic Metals</i> , 2001, 116, 1-3.	2.1	18
75	Excited state dynamics of oligothiophenes studied by transient pump-probe spectroscopy. <i>Journal of Photochemistry and Photobiology A: Chemistry</i> , 2001, 144, 13-19.	2.0	18
76	The influence of keto defects on photoexcitation dynamics in polyfluorene. <i>Synthetic Metals</i> , 2003, 139, 851-854.	2.1	18
77	The critical role of interfacial dynamics in the stability of organic photovoltaic devices. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 8294-8300.	1.3	18
78	Organic laser based on thiophene derivatives. <i>Synthetic Metals</i> , 2003, 139, 901-903.	2.1	17
79	Charge carrier photogeneration in oligo(phenylenevinylene) thin films: a quantitative study. <i>Physical Review B</i> , 2003, 68, .	1.1	17
80	The photophysics of organic semiconducting nanospheres: a comprehensive study. <i>Chemical Physics Letters</i> , 2004, 389, 7-13.	1.2	17
81	Femtosecond photovoltage excitation cross-correlation on a ladder-type polymer. <i>Synthetic Metals</i> , 2000, 111-112, 493-496.	2.1	16
82	Two-photon absorption autocorrelation of visible to ultraviolet femtosecond laser pulses using ZnS-based photodetectors. <i>IEEE Photonics Technology Letters</i> , 2002, 14, 86-88.	1.3	16
83	Excited-state dynamics of carotenoids with different conjugation length. <i>Synthetic Metals</i> , 2003, 139, 893-896.	2.1	16
84	Visible and near-infrared ultrafast optical dynamics of hexamethylsexithiophene in solution. <i>Physical Review B</i> , 1996, 53, 4453-4457.	1.1	15
85	Femtosecond impulsive vibrational spectroscopy in conjugated polymers. <i>Journal of Molecular Structure</i> , 2000, 521, 261-270.	1.8	15
86	Dissociation of hot excitons in ladder-type polymer light-emitting diodes. <i>Chemical Physics Letters</i> , 2001, 341, 63-69.	1.2	15
87	Reply to 'Measuring internal quantum efficiency to demonstrate hot exciton dissociation'. <i>Nature Materials</i> , 2013, 12, 594-595.	13.3	15
88	Optical properties of highly oriented fibrous polyacetylene. <i>Physical Review B</i> , 1990, 41, 3534-3539.	1.1	14
89	Optical properties and photoinduced absorptions in unsymmetrical polycarbazolydiacetylenes. <i>Synthetic Metals</i> , 1992, 51, 239-244.	2.1	14
90	Picosecond time evolution of photoexcitations at 2.33 eV in \hat{I}^{\pm} -sexithylenil thin films. <i>Physical Review B</i> , 1993, 48, 15326-15331.	1.1	14

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91	Exciton dynamics in $\hat{1}\pm$ -sexithienyl films. Chemical Physics Letters, 1997, 264, 667-672.	1.2	14
92	Optical properties of polycrystalline films. Optical Materials, 1998, 9, 489-493.	1.7	14
93	Subpicosecond photoinduced Stark spectroscopy in fullerene-based devices. Physical Review B, 2007, 75, .	1.1	14
94	Polarized resonant Raman scattering of cis polyacetylene. Journal of Chemical Physics, 1989, 91, 732-737.	1.2	13
95	Charged photoexcitations in thiophene-based molecular semiconductors. Physical Review B, 1998, 58, 6684-6687.	1.1	13
96	Ultrafast photoexcitation dynamics in a ladder-type oligophenyl. Physical Review B, 2002, 66, .	1.1	13
97	High-resolution imaging of local oxidation in polyfluorene thin films by nonlinear near-field microscopy. Applied Physics Letters, 2007, 91, 191118.	1.5	13
98	Femtosecond optical dynamics of $\hat{1}\pm$ -conjugated hexamethylsexithiophene in solution. Synthetic Metals, 1996, 76, 39-41.	2.1	12
99	Ultrafast spectroscopy of photoexcitations in $\hat{1}\pm$ -sexithienyl films: evidence for excitons and polaron-pairs. Synthetic Metals, 1997, 84, 517-520.	2.1	11
100	Intrachain charge generation and recombination in alkoxy-substituted poly-(p-phenylenevinylene) films. Physical Review B, 2001, 64, .	1.1	11
101	Photoexcitation dynamics in polyacetylene probed by transient photoinduced resonance Raman scattering. Physical Review Letters, 1992, 68, 3104-3107.	2.9	10
102	Ultrafast charge separation in $\hat{1}^2$ -substituted sexithiophene amorphous films. Physical Review B, 1998, 58, 7740-7744.	1.1	10
103	Sub-10 fs excited state evolution in polycarbazolyldiacetylene-polyethylene blends. Synthetic Metals, 2001, 116, 57-60.	2.1	10
104	Shaping Thiophene Oligomers into Fluorescent Nanobeads Forming Two-Dimensionally Patterned Assemblies by the Capillary Effect. Macromolecules, 2005, 38, 10050-10054.	2.2	9
105	Primary photoexcitations and their interconversion in oligophenylenevinylene nanocrystals: Role of excess energy studied with sub-30femtosecond resolution. Physical Review B, 2006, 73, .	1.1	9
106	Early stages of interface formation of C60 on GaAs(100). Surface Science, 2007, 601, 4078-4081.	0.8	9
107	Long lived photo excitations in (6, 5) carbon nanotubes. European Physical Journal B, 2010, 75, 115-120.	0.6	9
108	Ultrafast spectroscopy of dark states in solid state sexithiophene. Journal of Chemical Physics, 1999, 111, 6474-6480.	1.2	8

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109	Are breather excitons the primary photoexcitations in conjugated polymers?. Synthetic Metals, 2001, 116, 71-73.	2.1	7
110	Evidence of photoinduced charge transfer in C60/GaAs(100) bilayers by pump-probe measurements. Chemical Physics Letters, 2008, 466, 65-67.	1.2	7
111	Femtosecond photo-current excitation cross-correlation on a ladder type polymer. Synthetic Metals, 2001, 116, 27-30.	2.1	6
112	Nanostructured Organic Thin Films: Electronic Energetics and Devices. International Journal of Modern Physics B, 2001, 15, 3722-3726.	1.0	6
113	Exciton relaxation in single wall carbon nanotubes. Synthetic Metals, 2005, 155, 246-249.	2.1	6
114	Stark Spectroscopy of Excited-State Transitions in a Conjugated Polymer. Physical Review Letters, 2008, 100, 057401.	2.9	6
115	Multi-photon non-linear photocurrent in organic photodiodes. Journal of Materials Chemistry, 2009, 19, 7551.	6.7	6
116	Carbon Nanotubes: Electronic Structure and Spectroscopy. , 2011, , 23-39.		6
117	Photomodulation spectroscopy of soluble polyacetylene. Synthetic Metals, 1992, 50, 461-467.	2.1	5
118	Picosecond dynamics of nonequilibrium phonons in trans-polyacetylene studied by transient photoinduced resonance Raman scattering. Solid State Communications, 1997, 101, 295-299.	0.9	5
119	Electric field-assisted femtosecond pump-probe spectroscopy in organic light emitting diodes. Synthetic Metals, 1999, 101, 277-280.	2.1	5
120	Below-gap excitation of semiconducting single-wall carbon nanotubes. Nanoscale, 2015, 7, 18337-18342.	2.8	5
121	Ultrafast Excitation Energy Transfer in a Blend of Light-Emitting Conjugated Polymers. Synthetic Metals, 1999, 101, 306-307.	2.1	4
122	A detailed study of the photophysics of organic semiconducting nanospheres. Synthetic Metals, 2003, 139, 609-612.	2.1	4
123	Tunable Optical Gain from Soluble Thiophene-Based Oligomers. Materials Research Society Symposia Proceedings, 2001, 665, 1.	0.1	3
124	Breakthroughs in Photonics 2012: Breakthroughs in Organic Photonic Sensors. IEEE Photonics Journal, 2013, 5, 0701106-0701106.	1.0	3
125	Picosecond photoinduced transient resonant Raman scattering in cis-rich polyacetylene. Synthetic Metals, 1992, 49, 321-327.	2.1	2
126	Field-assisted femtosecond pump/probe measurements on conjugated systems. Optical Materials, 1999, 12, 273-277.	1.7	2

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127	Ultrafast photoexcitations in para-hexaphenyl. <i>Synthetic Metals</i> , 1999, 101, 660-661.	2.1	2
128	Probing of bound electron-hole-pairs by optical re-excitation in a short-chain oligomer. <i>Chemical Physics Letters</i> , 2003, 381, 751-758.	1.2	2
129	Picosecond transient resonant Raman scattering in partially isomerized polyacetylene films. <i>Synthetic Metals</i> , 1993, 54, 93-98.	2.1	1
130	Identification of Electronic Transitions in Polyacetylene by Acoustic Phonon Spectroscopy. <i>Molecular Crystals and Liquid Crystals</i> , 1994, 256, 135-142.	0.3	1
131	Two dimensional excitons in thin films of thiophene oligomers. <i>Optical Materials</i> , 1998, 9, 445-448.	1.7	1
132	Femtosecond relaxation dynamics in dialkoxy-substituted poly-(p-phenylenevinylene) derivatives. <i>Optical Materials</i> , 2003, 21, 325-329.	1.7	1
133	Double-excitation dynamics in m-LPPP probed with sub-20 fs time resolution. <i>Synthetic Metals</i> , 2003, 139, 605-607.	2.1	1
134	Ultrafast field assisted exciton dissociation in oligofluorenes. <i>Synthetic Metals</i> , 2005, 152, 113-116.	2.1	1
135	Electric field effect on energy transfer monitored by bimolecular annihilation. <i>Physical Review B</i> , 2008, 78, .	1.1	1
136	Photoexcitations in polyacetylene with controlled conjugation length. <i>Synthetic Metals</i> , 1993, 54, 331-336.	2.1	0
137	Self Organized Growth and Ultrafast Electron Dynamics in Metallic Nanoparticles. <i>Materials Research Society Symposia Proceedings</i> , 1996, 457, 155.	0.1	0
138	Femtosecond Pump and Probe Spectroscopy on Poly(Para-Phenylenes). <i>Materials Research Society Symposia Proceedings</i> , 1997, 488, 783.	0.1	0
139	Collective vibrational coherence in sexithiophenes films. <i>Optical Materials</i> , 1999, 12, 383-386.	1.7	0
140	Sub-picosecond time-resolved photoluminescence in substituted thiophenes. <i>Synthetic Metals</i> , 1999, 101, 239.	2.1	0
141	Ultrafast Energy And Electron Transfer In Conjugated Oligomer-Fullerene Molecules. <i>Materials Research Society Symposia Proceedings</i> , 2001, 665, 1.	0.1	0
142	Real time observation of non-linear coherent phonon dynamics in semiconducting single wall carbon nanotubes. , 2006, , WD2.		0
143	Investigation of Local Dynamics on the Sub-micron Scale in Organic Blends Using an Ultrafast Confocal Microscope. <i>Materials Research Society Symposia Proceedings</i> , 2010, 1270, 1.	0.1	0
144	Hot Exciton Dissociation at Organic Interfaces. <i>Materials Research Society Symposia Proceedings</i> , 2013, 1537, 1.	0.1	0

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145	Tracing of backward energy transfer from LH1 to LH2 in photosynthetic membranes grown under high and low irradiation.. EPJ Web of Conferences, 2013, 41, 08011.	0.1	0
146	Charge carrier recombination in conjugated polymers studied by field-assisted femtosecond spectroscopy. , 2002, , .		0
147	Charge carrier recombination in poly(9,9-dioctylfluorene) (PFO) studied by electric field-assisted femtosecond spectroscopy. Springer Series in Chemical Physics, 2003, , 538-540.	0.2	0
148	Double-Excitation Dynamics in m-LPPP probed with sub-20 fs Time Resolution. Materials Research Society Symposia Proceedings, 2003, 771, 561.	0.1	0
149	Ultrafast optoelectronic probing of charge carrier mobility in organic devices. , 2006, , .		0
150	INTERSUBBAND EXCITON RELAXATION DYNAMICS IN SINGLEWALLED CARBON NANOTUBES. NATO Science Series Series II, Mathematics, Physics and Chemistry, 2006, , 171-172.	0.1	0
151	Coherent control of quinquethiophene photoluminescence. , 2009, , .		0
152	Ultrafast Confocal Microscope for Functional Imaging of Organic Thin Films. , 2009, , .		0
153	Nanoscale Imaging of the Interface Dynamics in Polymer Blends by Femtosecond Pump-Probe Confocal Microscopy. , 2010, , .		0
154	Raman Cross-Sections of Highly Oriented CIS-Polyacetylene. NATO ASI Series Series B: Physics, 1990, , 387-391.	0.2	0
155	Photoexcitations in Polydiacetylenes. , 1994, , 197-204.		0
156	Femtosecond Relaxation Dynamics in Thiophene Oligomers. , 1996, , 425-428.		0
157	Ultrafast Dynamics of Field-Induced Charge Generation in Conducting Polymers. Springer Series in Chemical Physics, 1998, , 304-306.	0.2	0