

# Quantum spin Hall effect of light

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Photonic topological Chern insulators based on Tellegen metacrystals. <i>New Journal of Physics</i> , 2015, 17, 125015.	1.2	28
4	Optical Gyrotropy from Axion Electrodynamics in Momentum Space. <i>Physical Review Letters</i> , 2015, 115, 117403.	2.9	54
5	Fourier finite element modeling of light emission in waveguides: 25-dimensional FEM approach. <i>Optics Express</i> , 2015, 23, 30259.	1.7	2
6	Transverse and longitudinal angular momenta of light. <i>Physics Reports</i> , 2015, 592, 1-38.	10.3	638
7	Topology, spin, and light. <i>Science</i> , 2015, 348, 1432-1433.	6.0	8
8	Spin photonics and spin-photonic devices with dielectric metasurfaces. , 2015, , .		1
9	Lateral forces on circularly polarizable particles near a surface. <i>Nature Communications</i> , 2015, 6, 8799.	5.8	159
10	Spin-orbit interactions of light. <i>Nature Photonics</i> , 2015, 9, 796-808.	15.6	1,526
11	From transverse angular momentum to photonic wheels. <i>Nature Photonics</i> , 2015, 9, 789-795.	15.6	448
12	Transverse Chiral Optical Forces by Chiral Surface Plasmon Polaritons. <i>ACS Photonics</i> , 2015, 2, 1780-1788.	3.2	59
13	Transverse spin and transverse momentum in scattering of plane waves. <i>Optics Letters</i> , 2016, 41, 4499.	1.7	29
15	Enhanced photonic spin Hall effect with subwavelength topological edge states. <i>Laser and Photonics Reviews</i> , 2016, 10, 656-664.	4.4	44
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17	Universal spin-momentum locked optical forces. <i>Applied Physics Letters</i> , 2016, 108, .	1.5	78
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20	Topological phononic states of underwater sound based on coupled ring resonators. <i>Applied Physics Letters</i> , 2016, 108, .	1.5	68
21	Hybrid surface plasmon polaritons localized at anisotropic metasurface. , 2016, , .		2

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23	Coherent perfect absorption mediated enhancement of transverse spin in a gap plasmon guide. <i>EPJ Applied Physics</i> , 2016, 76, 30001.	0.3	10
24	Spin-orbit interactions of light: Fundamentals and experimental works in spin-momentum locking of evanescent waves. , 2016, , .		0
25	Photospintronics: Magnetic Field-Controlled Photoemission and Light-Controlled Spin Transport in Hybrid Chiral Oligopeptide-Nanoparticle Structures. <i>Nano Letters</i> , 2016, 16, 2806-2811.	4.5	52
26	Generation of vector beams using a double-wedge depolarizer: Non-quantum entanglement. <i>Optics and Lasers in Engineering</i> , 2016, 82, 135-140.	2.0	13
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39	Topological photonic crystal with equifrequency Weyl points. <i>Physical Review A</i> , 2016, 93, .	1.0	54

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61	<a href="http://www.w3.org/1998/Math/MathML">http://www.w3.org/1998/Math/MathML</a> <math>P</math> <math>\hat{A}</math> <math>T</math> <math>\hat{D}</math> symmetry-protected scattering anomaly in optics. Physical Review B, 2017, 95, .	1.1	59
62	Helicity locking of chiral light emitted from a plasmonic nanotaper. Nanoscale, 2017, 9, 6965-6969.	2.8	28
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