

## List of publications

Grzegorz Karczewski

January 2006

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Luminescence spectra in II-IV quantum Hall systems at high magnetic fields up to 35 T

Imanaka,-Y.; Takamasu,-T.; Kido,-G.; Karczewski,-G.; Wojtowicz,-T.; Kossut,-J.

Physica-Status-Solidi-B. Jan. 2002; 229(2): 1 pp.

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Spin-lattice relaxation study in diluted magnetic semiconductor quantum wells and quantum dots

Scherbakov,-A.-V.; Yakovlev,-D.-R.; Akimov,-A.-V.; Ossau,-W.; Molenkamp,-L.-W.; Wojtowicz,-T.; Karczewski,-G.; Kossut,-J.; Cibert,-J.; Tatarenko,-S.; Oka,-Y.; Souma,-I.

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Spectral anomalies of exciton photoluminescence at V = 1 and 2/3 in a modulation-doped n-type CdTe/(Cd, mg, Mn)Te single quantum well

Yokoi,-H.; Kakudate,-Y.; Fujiwara,-S.; Kim,-Y.; Takeyama,-S.; Karczewski,-G.; Wojtowicz,-T.; Kossut,-J.

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Stability of singlet- and triplet-charged excitons in CdTe/CdMgTe two-dimensional electron systems around 1

Imanaka,-Y.; Takamasu,-T.; Kido,-G.; Wojtowicz,-T.; Kossut,-J.

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Optical studies of zero-field magnetization of CdMnTe quantum dots: influence of average size and composition of quantum dots

Gurung,-T.; Mackowski,-S.; Jackson,-H.-E.; Smith,-L.-M.; Heiss,-W.; Kossut,-J.; Karczewski,-G.

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Probing the excited state distributions of CdTe/ZnTe self-assembled quantum dots using resonant Raman scattering

Abdi,-A.; Hoang,-T.-B.; Mackowski,-S.; Smith,-L.-M.; Jackson,-H.-E.; Yarrison-Rice,-J.-M.; Kossut,-J.; Karczewski,-G.

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Magnetization imaging of single CdMnTe/ZnTe quantum dots

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Spatially correlated 0D exciton states in CdTe/ZnTe semiconductor system

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Novel magneto-optic layers based on semiconductor nanostructures for Kerr microscopy

Gourdon,-C.; Jeudy,-V.; Karczewski,-G.; Andre,-R.; Ivchenko,-E.-L.

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Biexciton formation induced by bright-dark exciton transitions in a diluted magnetic semiconductor asymmetric quantum well

Shen,-R.; Mino,-H.; Karczewski,-G.; Wojtowicz,-T.; Kossut,-J.; Takeyama,-S.

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Exciton-controlled magnetization in single magnetic quantum dots

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Observation of giant magnetic linear dichroism in (Ga,Mn)As

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Molenkamp,-L.-W.; Rasing,-T.

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Magneto-photoluminescence study at a fractional quantum Hall regime of charged excitons in a dilute magnetic semiconductor  
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Triplet biexciton transition under high magnetic field in (Cd, Mn)Te/CdTe/(Cd,Mg)Te asymmetric quantum wells  
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Electronic spins and localized magnetic moments in dilute magnetic semiconductor quantum wells  
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Wojtowics,-T.; Karczewski,-G.; Sachrajda,-A.  
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Surface diffusion during shadow-mask-assisted molecular-beam epitaxy of III-V compounds  
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Temperature dependent magnetic anisotropy in (Ga,Mn)As layers  
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Excitons and trions in modulation doped structures in high magnetic fields  
Kochereshko,-V.; Andronikov,-D.; Platonov,-A.; Crooker,-S.; Barrick,-T.; Karczewski,-G.; Tronc,-P.  
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Single particle and collective spin excitations in semimagnetic quantum wells  
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Piotrowska,-A.; Popovic,-D.; Dietl,-T.

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Ivanov,-V.-Yu.; Karczewski,-G.; Sawicki,-M.; Godlewski,-M.; Omel'Chuk,-A.-R.; Zhavoronkov,-N.-V.; Davydov,-  
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