

С П И С Ъ К

на научните трудове на
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A. Дисертации

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D. Патенти и авторски свидетелства

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E. Монографии

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Статистика

на научните трудове на чл.-кор. Петър Атанасов

1. Дисертации – 2
2. Глави от монографии, публикувани в чужбина – 6
3. Статии в списания с импакт фактор (IF) – 135
 - Adv. Mater. for Opt. & Electron.* – 1 (IF=0.897)
 - Appl. Optics* – 3 (IF=1.694)
 - Appl. Phys. Lett.* – 1 (IF=3.515)
 - Appl. Phys. A: Mater. Sci. & Proces.* – 6 (IF=1.694)
 - Appl. Surf. Sci.* – 35 (IF=2.538)
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 - IEEE J. Quant. Electron.* – 2 (IF=2.113)
 - Il Nuovo Cimento* – 1 (IF=1.398)
 - Japan. J. Appl. Phys.* – 1 (IF=1.057)
 - J. Appl. Phys.* – 8 (IF=2.185)
 - J. Mat. Sci.: Mat. in Electron.* – 2 (IF=1.966)
 - J. Opt. A: Pure Appl. Opt.* – 1 (IF=2.01)
 - J. Optoelectronics & Advanced Mater.* – 6 (IF=0.563)
 - J. of Nanopart. Res.* – 1 (IF=2.278)
 - J. Phys. D: Appl. Phys.* – 8 (IF=2.521)
 - J. Phys. E: Sci. Instrum.* – 1 (IF=0.804)
 - ЖТФ* – 1 (IF=0.535)
 - Laser Phys.* – 1 (IF=2.545)
 - Mater. Sci. and Engin. B* – 2 (IF=2.122)
 - Mater. Sci. in Semiconductor Proc.* – 1 (IF=1.761)
 - Measur. Sci. Technol.* – 2 (IF=0.804)
 - Mutation Research - Fundamental & Molecular Mechanisms of Mutagenesis* – 1 (IF=4.44)
 - Nucl. Instr. Meth. Phys. Res. B* – 1 (IF=1.186)
 - Nanotechnology* – 2 (IF=3.672)
 - Opt. Commun.* – 3 (IF=1.542)
 - Optical Engineering* – 1 (IF=0.958)
 - Optics & Laser Techn.* – 3 (IF=1.649)
 - Opt. & Quant. Electron.* – 2 (IF=1.078)
 - Opto-electronics Review* – 1 (IF=1.279)
 - Письма ЖТФ* – 3 (IF=1.364)
 - Plasma Proc. & Polymers* – 1 (IF=2.964)
 - Plasmonics* – 1 (IF=2.738)
 - Phys. Stat. Sol.(b)* -2 (IF=1.605)
 - Physica C: Superconductivity* – 1 (IF=1.11)
 - Rev. Roum. de Phys.* – 1 (IF=0.745)
 - Sensors & Actuators A* – 2 (IF=1.943)
 - Sensors and Actuators B* – 1 (IF=3.84)
 - Solid State Sciences* – 1 (IF=1.679)
 - Thin Solid Films* – 8 (IF=1.867)
 - Quantum Electronics* – 2 (IF=0.886)
 - Vacuum* – 4 (IF=1.426)
4. Статии в списания с импакт ранг – 63
 - Int. J. of Nanoparticles* – 1 (SJR = 0.17)
 - J. of Phys. Conf. Ser.* – 9 (SJR = 0.168)
 - Proc. SPIE* – 53 (SJR = 0.203)
5. Статии в други списания – 22
 - Bulg. J. Phys.* – 12
 - Journal of Nanotechnology in Diagnosis and Treatment* – 1
 - Vide: Science, Technique and Applications* -1
 - Онкология* – 2
 - Е. и П.* – 4
 - Краткие Сообщ. по Физике* -1
 - Eng. Optics* – 1
6. Други статии в списания, поредици и брошури – 9
 - MIT RLE Quart. Prog. Rep.* -1
 - J. of the Bulg. Acad. of Sci.* – 4
 - “Становище по проблеми на технологичното развитие на България”* – 2
 - Актуални проблеми на науката* – 1
 - NOVOSTI* – 1
7. Статии в пълен текст в материали на конференции – 43
 - публикувани в чужбина – 33
 - Proc. OPTICA'80* -1
 - Proc. of School on QE "Las. and Appl.", WSPCo, Singapore* – 10
 - "Vacuum, Electron and Ion Tech.", Nova Sci. Publ. Inc* -1
 - "Weak Superconductivity", Nova Sci. Publ., NY* -1
 - Proc. "Electronic and Optoelectronic Materials for the 21st Century", Singapore* – 1
 - "High Power Lasers - Science and Engineering", Kluwer Acad. Publ.* -1
 - "Nano-Crystalline and Thin Film Magnetic Oxides", Kluwer Acad. Publ.* – 1
 - "Fundamentals of Ablation with Short Pulsed Solid State Lasers", Proc. of Int. Workshop* – 3
 - Proc. of IE BAS-Keio GCOE Workshop on Nanophotonics* – 8
 - Proc. LAMP '92* – 1
 - Proc. Int. Workshop* - 3
 - Proc. APLS'02* – 2
 - публикувани у нас – 10
 - НС ВЛТИ* – 1
 - III School on Quant. Electron, "Laser Physics and Applications"* – 4
 - III Нац. Конф. "Оптика и лаз. техника"* – 1
 - Сб. IV конф. "ТНТМ в електрон. и кибернет."* – 1
 - СИЕЛА'89* – 1
 - V НТ Конф. "Лаб. контрол '89"* -1
 - Сб. Труд. НИИО* – 2
8. Патенти и авторски свидетелства
 - патенти – 1
 - авторски свидетелства – 5 + 3 заявки
 - с-во за промишлен образец -1
9. Доклади на конференции, публикувани в кратко и разширено резюме
 - в чужбина – 126: пленарни 3; поканени 15; постери 78
 - у нас – 90, в т.ч.: пленарни 2; поканени 19; постери 37

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