

## ЗАВАЛОВА ВАЛЕНТИНА ЕВГЕНЬЕВНА

*Федеральное государственное бюджетное учреждение науки Объединенный институт высоких температур РАН (ОИВТ РАН),  
ФШ. Лаборатория № 1 энергетических воздействий на материалы и конструкции (Шатура)*

№	Публикация	Цитирований
1	<b>МОБИЛЬНЫЙ ИСПЫТАТЕЛЬНЫЙ КОМПЛЕКС НА ОСНОВЕ ВЗРЫВОМАГНИТНОГО ГЕНЕРАТОРА</b> <i>Шурупов А.В., Козлов А.В., Гусев А.Н., Шурупова Н.П., Завалова В.Е., Чулков А.Н., Базелян Э.М.</i> Прикладная механика и техническая физика. 2015. Т. 56. № 1 (329). С. 190-199.	0
2	<b>ДВУХКАСКАДНЫЙ ВЗРЫВОМАГНИТНЫЙ ГЕНЕРАТОР С ОТКЛЮЧЕНИЕМ ТОКА ПЕРВИЧНОГО КОНТУРА</b> <i>Шурупов А.В., Дудин С.В., Козлов А.В., Минцев В.Б., Фортов В.Е., Завалова В.Е., Леонтьев А.А., Шурупова Н.П.</i> Известия Кабардино-Балкарского государственного университета. 2014. Т. IV. № 1. С. 88-92.	0
3	<b>CASCADE EXPLOSIVE MAGNETIC GENERATOR OF RAPIDLY INCREASING CURRENT PULSES</b> <i>Shurupov A.V., Fortov V.E., Koslov A.V., Leontev A.A., Shurupova N.P., Zavalova V.E., Dudin S.V., Mintsev V.B., Ushnurtsev A.E.</i> В сборнике: 2012 14th International Conference on Megagauss Magnetic Field Generation and Related Topics, MEGAGAUSS 2012. 2012. С. 6781431.	0
4	<b>DEVELOPMENT OF WAVEFRONT SENSORS FOR IR-RADIATION</b> <i>Aleksandrov A.G., Kudryashov A.V., Zavalova V.Ye.</i> В сборнике: Conference Proceedings - 11th International Conference on Laser and Fiber-Optical Networks Modeling, LFNFM 2011. 2011. С. 6144957.	0
5	<b>SHACK-HARTMANN WAVEFRONT SENSOR AND ITS PROBLEMS</b> <i>Kudryashov A., Zavalova V., Rukosuev A., Alexandrov A., Sheldakova J., Samarkin V.</i> В сборнике: Proceedings of SPIE - The International Society for Optical Engineering. Laser Resonators and Beam Control XIII. Cep. "Laser Resonators and Beam Control XIII" sponsors: The Society of Photo-Optical Instrumentation Engineers (SPIE). San Francisco, CA, 2011. С. 791309.	0
6	<b>BEAM CORRECTION IN TIS LASERS BY MEANS OF ADAPTIVE OPTICS</b> <i>Alexandrov A., Zavalova V., Kudryashov A., Rukosuev A., Sheldakova Yu., Samarkin V.</i> В сборнике: AIP Conference Proceedings. 1st International Conference on Light at Extreme Intensities - Scientific Opportunities and Technological Issues of the Extreme Light Infrastructure, LEI 2009. Cep. "Light at Extreme Intensities: Opportunities and Technological Issues of the Extreme Light Infrastructure, LEI 2009 - Proceedings of the Conference" sponsors: International Consortium "Extreme Light Infrastructure", National Institute for Laser, Plasma and Radiation Physics, Instituto de Plasmas e Fusao Nuclear, National Authority for Scientific Research, Embassy of France in Romania, Transilvania University of Brasov, Brasov, 2010. С. 123-129.	0
7	<b>THE COMMERCIALLY AVAILABLE VERSION OF SHACK-HARTMANN WAVEFRONT SENSOR</b> <i>Romanov P.N., Zavalova V.E., Kudryashov A.V., Rukosuev A.L.</i> В сборнике: Conference Proceedings - 5th International Conference on Advanced Optoelectronics and Lasers, CAOL 2010. 5th International Conference on Advanced Optoelectronics and Lasers, CAOL 2010. sponsors: IEEE Photonics Society Chapter Ukraine, Kharkov National University of Radio Electronics, V. N. Karazin National University, Taurida National V. I. Vernadsky University, University of Guanajuato. Sevastopol, Crimea, 2010. С. 211-212.	0
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13	<b>ANALYSIS OF ACCURACY OF SHACK-HARTMANN WAVEFRONT SENSOR MEASUREMENTS</b>	2
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