

## Список публикаций оппонента

Оппонент Рывкин Борис Соломонович (ФТИ им. А.Ф. Иоффе), 107 работ по версии Scopus. Основные работы близкие к теме диссертации:

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2. Avrutin,EA; Ryvkin,BS  
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3. Avrutin,EA; Ryvkin,BS; Kostamovaara,JT  
«Analysis of waveguide doping effect on losses in high power semiconductor amplifiers and lasers». 2018, c. 142 - 142  
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4. Avrutin,EA; Ryvkin,BS  
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5. Ryvkin,BS; Avrutin,EA; Kostamovaara,JT  
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6. Avrutin,EA; Ryvkin,BS  
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25th International Semiconductor Laser Conference, ISLC 2016; Kobe, Japan; Sepnember 12-15, 2016
7. Avrutin,EA; Ryvkin,BS  
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8. Ryvkin,BS; Avrutin,EA; Kostamovaara,JT  
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9. Ryvkin B.S., Avrutin E.A.  
«Asymmetric, nonbroadened large optical cavity waveguide structures for high-power long-wavelength semiconductor lasers»  
Journal of Applied Physics. – 2005. Vol. 97, № 12. – P. 123103.