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Papers in Conferences

1. Sadeghi, B., Sadeghi, E., Zahedifar, M., and Harooni Arani, S. ,Determination and comparison of kinetic parameters of LiF:Mg,Ti (TLD-100) dosimeter in gamma and alpha ,Iranian nuclear conference ,2018.
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3. Almasifar, F., Zahedifar, M., Sadeghi, E., Harooni Arani, S., and Kashefi Biroon, M. ,Using of MgSO4:Dy nanoparticles synthesized by hydrothermal method in thermoluminescence dosimetry for the first time ,Annual physics conference of Iran ,2015.
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5. Harooni Arani, S., and Zahedifar, M. ,Thermoluminescence glow curves analysis of quartz using mixed order model for exponential distribution of activation energies ,Annual physics conference of Iran ,2014.
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7. Harooni Arani, S., and Zahedifar, M. ,A new thermoluminescence mixed order model assuming allowed retrapping of charge carriers in deep trap ,Annual physics conference of Iran ,2012.
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10. مینا باقری خوراسگانی,احسان صادقی,مصطفی زاهدی فر,سمیه هارونی آرانی,مرضیه شریفی ولدانی،ساخت نانوذرات دیاکسید قلع با ناخالصی یوروپیوم و بررسی خصوصیات دزیمتری آن،بیست و نهمین کنفرانس ملی هسته ای ایران،۱ - تهران،۲۰۲۳ ۰۲ ۲۶ .
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2. Talebi, M., Sadeghi, E., Zahedifar, M. and Harooni, S.,,Synthesis, structural characteristics and thermoluminescence features of KCl: Mn and KCl: Ce phosphors,Nucl. Inst. And Meth. B,2022.
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6. Harooni, S., Zahedifar, M., Kermani, S. and Sadeghi, E.،A new thermoluminescence mixed order model considering thermal quenching effect،Iran. J. Phys. Res.،۲۰۲۱.
7. Taheri و Hasanabad, S., Harooni, S., Zahedifar, M. and Hajiloo, N.،Determination of thermal quenching parameters in CaF۲: Mn(TLD-۴۰۰) thermoluminescent dosimeter،J. Nucl. Sci. Technol.،۲۰۲۰.
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