

Research Paper Publications of Dr. P.K.Sharma (Department of Mathematics)

1. P.K. Sharma “ (α, β) -Cut of Intuitionistic fuzzy groups” International Mathematics Forum , Vol. 6, 2011, no. 53, 2605-2614 with Impact Factor 0.323
2. P.K. Sharma “Homomorphism of Intuitionistic fuzzy groups ” International Mathematics Forum , Vol. 6, 2011, no. 64, 3169-3178 with Impact Factor 0.323
3. P.K. Sharma “ Intuitionistic fuzzy groups”, International Journal of Data Ware housing & Mining, Vol. 1 , Issue 1 , (2011) , 86-94 with Impact Factor 0.2
4. P.K. Sharma “ Translates of Intuitionistic fuzzy subgroups” , International Journal of Pure and Applied Mathematics , Vol. 72, no.4 , 2011, 555-564 with Impact Factor 2.48
5. P.K. Sharma “On the Intuitionistic fuzzy order of an element in a group”, Research Cell: International Journal of Engineering Science” Special Issue , Sept. 2011 , Vol. 4 , 355-362 with Impact Factor 0.29
6. P.K. Sharma “ On Intuitionistic Magnified Translation in Groups”, International Journal of Mathematical Sciences and Applications, Vol. 2, no.1, 2012, 139-144
7. P.K. Sharma and Vandana Bansal “ Anti Homomorphism of Intuitionistic Magnified Translation in Groups”, International Journal of Mathematical Sciences and Applications, Vol. 2, no.1 , 2012, 161-166
8. P.K. Sharma “ On Intuitionistic Magnified Translation in Rings” International Journal of Algebra, Vol.5 , 2011 , no. 30 , 1451-1458 with Impact Factor 0.323
9. P.K. Sharma “ (α, β) -Cut of Intuitionistic fuzzy modules”, International Journal of Mathematical Sciences and Applications, Vol. 1 , no.3 , Sept. 2011, 1489-1492
10. P.K. Sharma “ Translates of Intuitionistic fuzzy subrings”, International Review of Fuzzy Mathematics” Vol. 6 , No. 2 , 2011, pp. 77-84
11. P.K. Sharma “ Intuitionistic fuzzy ideal in near rings”, International Mathematics Forum, Vol. 7 , 2012 , no. 16, 769-776 with Impact Factor 0.323
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14. P.K. Sharma “ On the direct product of Intuitionistic fuzzy groups”, International Mathematical Forum , Vol. 7 , 2012 , no. 11, 523-530 with Impact Factor 0.323
15. P.K. Sharma “ On intuitionistic fuzzy abelian subgroups” Advances of Fuzzy Sets and Systems , Vol. 12(1), 2012 , pp. 1-16 with Impact Factor 0.703

16. P.K. Sharma “ On Translates of intuitionistic fuzzy abelian subgroups” , Advances in Fuzzy Sets and Systems, Volume 13(1), 2012 , pp. 1-12 with Impact Factor 0.703
17. P.K.Sharma “ t- Intuitionistic fuzzy Quotient modules” International Journal of Fuzzy Mathematics & System (IJFMS) Vol., 2, no. 1, 2012, 37-45
18. P.K.Sharma and Ashu Bahl “ Translates of Intuitionistic fuzzy submodules” International Journal of Mathematics Sciences, Vol. 11, no. 3-4 , 2012, pp. 277-287
19. P.K.Sharma “ Intuitionistic fuzzy module over Intuitionistic fuzzy ring”, International Journal of Fuzzy Mathematics & System (IJFMS), Vol. 2 , no., 2, 2012, 133-140
20. P.K. Sharma “ Anti Fuzzy Submodule of a Module”, Advances in Fuzzy Sets and Systems , Vol. 12(1), 2012 , pp. 49-57 with Impact Factor 0.703
21. P.K.Sharma “ t-Intuitionitic Fuzzy Quotient Group”, Advances in Fuzzy Mathematics, Vol. 7 , no. 1 , 2012 , pp. 1-9
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30. P.K.Sharma, “ Q-Intuitionistic L-Fuzzy Submodules”, International Journal of Fuzzy Sets and Systems , Vol. 2 , No. 3, 2012 , pp. 245-252
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40. P.K.Sharma, “ (α, β) - Anti Fuzzy Subgroups, International Journal of Fuzzy Mathematics and Systems, Volume 3, Number 1 (2013), pp. 61-74
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48. P.K.Sharma, Aradhna Duggal, “ A study on Translation of Intuitionistic (T,S)-Fuzzy Bi-Ideal of a Ring”, International Journal of Computing, Vol. 4, Issue 3, 2014, pp. 623- 627, with Impact Factor 2.456

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