

**Faculty of Informatics and Applied Mathematics**  
Chair of Numerical Analysis and Mathematical Modeling  
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## Publications

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*Article*

**ON A REPRESENTATION OF THE RIEMANN ZETA FUNCTION**

Ye.S.MKRTCHYAN

Proceedings of the YSU. Physical and Mathematical Sciences 2016 35-38

<http://www.ysu.am/science/en/journals>

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*Article*

**A DIFFERENTIATION AND DIVIDED DIFFERENCE FORMULA FOR RATIONAL FUNCTIONS**

Ye.S.Mkrtchyan, G.Ye.Mkrtchyan

Proceedings of the YSU. Physical and Mathematical Sciences 2016 7-11

<http://www.ysu.am/science/en/journals>

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*Article*

**Duality in spaces of functions harmonic in the unit ball**

A.I. Petrosyan, E.S. Mkrtchyan

Proceedings of the YSU. Physical and Mathematical Sciences 2013 28-35

<http://www.ysu.am/science/en/journals>

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