

# CONTENTS

<b>Ondřej Došlý (1956-2016)</b> .....	205
<b>Nguyen Ngoc Khanh:</b> Gradient estimates of Li Yau type for a general heat equation on Riemannian manifolds .....	207
<b>M. Nasehi:</b> Parallel and totally geodesic hypersurfaces of solvable Lie groups ..	221
<b>D. N. Pham:</b> g-quasi-Frobenius Lie algebras .....	233
<b>N. Guerraiiche, S. Hamani, J. Henderson:</b> Initial value problems for fractional functional differential inclusions with Hadamard type derivative .....	263

## ARCHIVUM MATHEMATICUM

**muni**  
PRESS Published by Masaryk University

Typeset in Latin Modern fonts using pdfL<sup>A</sup>T<sub>E</sub>X with microtypographic features

Printed by Tiskárna Helbich, a.s., Valchařská 36, 614 00 Brno

© Masaryk University, Brno, Czech Republic

ISSN 0044-8753