ISSN 1648-3898

CONTENTS

	• -		1
Łа	ıto	rıa	ı

WHY SHOULD WE PUBLISH IN JOURNALS INDEXED IN WEB OF SCIENCE? Milan Kubiatko		
Articles		
ONLINE FUNCTIONAL LITERACY, INTELLIGENT TUTORING SYSTEMS AND SCIENCE EDUCATION Kosta Dolenc, Boris Aberšek, Metka Kordigel Aberšek		
EXPLANATION OF HIGH SCHOOL STUDENTS' SMOKING BEHAVIOR: A STRUCTURAL EQUATION MODEL APPROACH WITH THE THEORY OF PLANNED BEHAVIOR	_	
Dilek Sultan Acarli, Melek Yaman Kasap	3	
ATTITUDES OF PRE-SERVICE SCIENCE TEACHERS TOWARDS EDUCATIONAL RESEARCH AND THEIR SCIENCE TEACHING EFFICACY BELIEFS IN TURKEY Nail Ilhan, Zeynel Abidin Yilmaz, Hülya Dede	: 3	
GRAMMAR SCHOOL STUDENTS' MISCONCEPTIONS CONCERNING	_	
THERMAL PHENOMENA		
Petr Kacovsky	4	
EVALUATING THREE GRADING METHODS IN MIDDLE SCHOOL SCIENCE CLASSROOMS Bo Zhang, Jacob Misiak	7	
EFFECT OF CONTEXT-BASED QUESTIONS ON SECONDARY SCHOOL STUDENTS'TEST ANXIETY AND SCIENCE ATTITUDE		
Namudar İzzet Kurbanoğlu, Fatma Koç Nefes	6	
THE CONCEPT OF HYBRIDIZATION FROM THE PERSPECTIVE OF SCIENCE TEACHING UNDERGRADUATE STUDENTS: A PHENOMENOGRAPHIC STUDY Erol Çil, Mustafa Uğraş	:7	
THE USE OF JIGSAW COLLABORATIVE LEARNING METHOD IN TEACHING SOCIO-SCIENTIFIC ISSUES: THE CASE OF NUCLEAR ENERGY		
Ahmet Tekbiyik	7	
ENHANCING SCIENCE TEACHERS' CONTINUOUS PROFESSIONAL DEVELOPMENT IN THE FIELD OF INQUIRY BASED SCIENCE EDUCATION		
Marika Kapanadze, Claus Bolte, Vincent Schneider, Ekaterine Slovinsky	4	
PRESCHOOL CHILDREN'S MENTAL REPRESENTATIONS OF CLOUDS Glykeria Fragkiadaki, Konstantinos Ravanis	,7	
A COMPARISON OF STANDARD AND RETROSPECTIVE PRE-POST TESTING FOR MEASURING THE CHANGES IN SCIENCE TEACHING EFFICACY BELIEFS		
Murat Bursal	5	
Information		
INFORMATION FOR CONTRIBUTORS 28	4	
PROBLEMS OF PSYCHOLOGY IN THE 21ST CENTURY	5	
QUALITY ISSUES AND INSIGHTS IN THE 21ST CENTURY	6	
BalticSTE	.7	