

CONTENTS

ScienceRise: Pharmaceutical Science

№ 6(46)2023

RECENT ADVANCES IN COMPUTATIONAL DRUG DISCOVERY FOR THERAPY AGAINST CORONAVIRUS SARS-COV-2 Volodymyr Ivanov, Kateryna Lohachova, Yaroslav Kolesnik, Anton Zakharov, Larysa Yevsieieva, Alexander Kyrychenko, Thierry Langer, Sergiy Kovalenko, Oleg Kalugin.....	4
EFFECTS OF NON-STEROIDAL ANTI-INFLAMMATORY AGENTS ON SYSTEMIC HEMOSTASIS DURING THE MOST ACUTE PERIOD OF COLD INJURY IN RATS Sergii Shtrygol', Andrii Taran, Tetiana Yudkevich, Dmytro Lytkin, Iryna Lebedinets, Polina Chuykova, Olga Koiro.....	25
DESIGN AND VALIDATION OF ANALYTICAL METHODS FOR QUANTITATIVE DETERMINATION OF ACTIVE INGREDIENTS IN EXTEMPORAL COMBINED MEDICINE IN SPRAY FORM Valeriia Cherniakova, Artem Myhal, Vitalii Rudiuk, Yaroslav Studenyak, Oleksandr Kryvanych, Nataliia Bevez, Victoriya Georgiyants.....	31
COMPARATIVE ANALYSIS OF ESSENTIAL OIL CONTAINING RAW MATERIALS OF HONEYHERB (<i>LIPPIA DULCIS</i> TREVIR.) UNDER DIFFERENT GROWING CONDITIONS Svitlana Marchyshyn, Liudmyla Slobodianiuk, Liliia Budniak, Iryna Dakhym, Larysa Boyko, Mariia Kyryliv, Iryna Bekus.....	41
GREENING OF THE METHOD FOR SIMULTANEOUS DETERMINING THE ENISAMIUM IODIDE AND TILORONE DIHYDROCHLORIDE USING GC-FID ASSAY Anastasiia Belikova, Ludmila Sidorenko, Liudas Ivanauskas, Vasyl Chorny, Anna Kononenko, Alla Koval, Victoriya Georgiyants.....	47
CYTOTOXICITY AND ANTITUMOR ACTIVITY OF SESQUITERPENE LACTONES. STRUCTURE, ACTIVITY Sergazy Adekenov, Olga Maslova, Zhanar Iskakova, Aidos Doskaliyev.....	53
CONDUCTING BIOLOGICAL TESTS IN THE DEVELOPMENT OF SELF-EMULSIFYING DRUG DELIVERY SYSTEMS WITH SIMVASTATIN Liubov Bodnar, Dmytro Lytkin, Nataliia Polovko.....	64
INTENSITY OF ENDOPLASMIC RETICULUM STRESS, AUTOPHAGY, AND APOPTOSIS IN THE CEREBRAL CORTEX OF RATS WITH CHRONIC ETHANOL CONSUMPTION UNDER THE INFLUENCE OF THE COMPLEX COMPOUND OF GERMANIUM WITH NICOTINIC ACID Iryna Nizhenkovska, Olena Kuznetsova, Violetta Narokha.....	70
DEVELOPMENT OF THE CREAM COMPOSITION WITH GEORGIAN THERMAL WATER AND HERB EXTRACTS Nino Abuladze, Ketevani Gabunia, Irma Kikvidze, Nodar Sulashvili.....	79
STUDY ON CONTENT OF FLAVONOIDS AND ANTIOXIDANT ACTIVITY OF THE RAW MATERIALS OF PARTHENOCISSUS QUINQUEFOLIA (L.) PLANCH. Olena Konovalova, Bohdana Yashchuk, Iryna Hurtovenko, Olha Shcherbakova, Mariia Kalista, Natalia Sydora.....	87
ABSTRACT&REFERENCES	96