

## Content

### HYDRAULIC ENGINEERING

Khafid Yasine, Shynkaruk L. A., Khlapak M. M., Maruf Nadyr, Meddur A. S. E.	Sedimentary Load in Certain Northwest Algerian Basins ..... 3
---	--

### LAND MANAGEMENT AND SURVEYING

Dmytriv O. P., Mosiichuk V. S.	Investigation and Analysis of the Fire Hazard of Forest Territories By Means of the GIS-Technologies on the Basis of the Earth Remote Sounding Data ..... 16
-----------------------------------	---

### HYDROTECHNICAL RECLAMATION

Rokochynskiy A. M., Volk P. P., Prykhodko N. V.	Substantiation of Necessity of Meteorological Support in Water Management and Reclamation Projects ..... 25
---	---

### APPLIED MATHEMATICS

Vlasiuk A. P., Zhukovskyi V. V.	About one Mathematical Model of Intraparticle Radionuclides Mass Transfer in Catalytic Porous Media ..... 34
------------------------------------	--

### PHYSICS AND CHEMISTRY

Korchyk N. M., Budenkova N. M., Prorok O. A.	Development of the Functional Disposal Scheme for Dinitrotolutensulfonate Wastes . 45
--	--

### OCCUPATIONAL HEALTH

Kuskovets S. L., Chernetska I. V., Sakharuk C. I., Kuskovets A. S.	Influence of Operative Reaction of Fire Rescue Departments at the Time of the Safe Evacuation of People in the Case of Fire ..... 55
---	--

## **ENGINEERING SCIENCE**

Serilko L. S., Pikula M. V., Stadnik A. S., Serilko D. L.	Research Features of Particle Movement in the Installation for Centrifugal Processing Details ..... 66
Strilets V. M., Strilets O. R., Sennikov O. S., Bondaruk A. A.	Resilient Shaft of Cardan Drive With Triangular Profiled Joint ..... 76

## **ARCHITECTURE**

Bychkovska L. S., Chuchupalova V. O.	Influence of Deconstructivism on Modern Tendencies in Architecture and Urban Planning ..... 86
Bychkovska L. S., Tsomyk V. P.	Suprematism Beyond the Limits of Pictorial Art ..... 93

## **EXPLOITATION of MINERAL DEPOSITS**

Korniienko V. Y., Romanovskyi V. Y.	Analysis of Investigations of the Current Methods of Amber Production and Perspective of their Application in Rivne- Volyn Region ..... 100
--	--