

## Статьи в изданиях из перечня Web of Science и Scopus

### 2019 год

- 1. ПРОГНОЗ УСТОЙЧИВОСТИ ГИДРООТВАЛОВ НА ПОДРАБАТЫВАЕМЫХ ПОДЗЕМНЫХ ГОРНЫХ РАБОТАХ ТЕРРИТОРИЯХ STABILITY ESTIMATION OF HYDRAULIC FILLS IN UNDERMINED AREAS**  
*Протосеня А.Г., Кутепов Ю.Ю.*  
ГИАБ. Горный информационно-аналитический бюллетень / GIAB. Mining Informational and Analytical Bulletin, 2019, вып. 3, стр.97-112 DOI: 10.25018/0236-1493-2019-03-0-97-112
- 2. РАЗРАБОТКА ПРИНЦИПОВ МАЛООСАДОЧНОГО СТРОИТЕЛЬСТВА ПОДЗЕМНЫХ СООРУЖЕНИЙ В ИНЖЕНЕРНО-ГЕОЛОГИЧЕСКИХ УСЛОВИЯХ Г. САНКТ-ПЕТЕРБУРГ**  
*Протосеня А.Г.*  
ГИАБ. Горный информационно-аналитический бюллетень / GIAB. Mining Informational and Analytical Bulletin, 2019, №S7, стр.286-297 DOI:10.25018/0236-1493-2019-4-7-286-297
- 3. ПОВЫШЕНИЕ БЕЗОПАСНОСТИ И ЭФФЕКТИВНОСТИ ОТРАБОТКИ МОЩНЫХ ЖЕЛЕЗОРУДНЫХ МЕСТОРОЖДЕНИЙ С НЕУСТОЙЧИВЫМИ РУДАМИ**  
*Трушко О.В.*  
ГИАБ. Горный информационно-аналитический бюллетень / GIAB. Mining Informational and Analytical Bulletin, 2019, №S7, стр. 298-306
- 4. INFLUENCE OF WORKING EXCAVATIONS ON EACH OTHER WHILE MINING OUT COAL LAYERS**  
*Потемкин Д.А., Трушко В.Л., Смирнова О.М.*  
International Journal of Civil Engineering and Technology (IJCIET) Volume 10, Issue 04, April 2019, pp. 2083-2092
- 5. ОБЕСПЕЧЕНИЕ БЕЗОПАСНОСТИ СТРОИТЕЛЬНО-МОНТАЖНЫХ РАБОТ ПРИ ВОЗВЕДЕНИИ ЗДАНИЙ И СООРУЖЕНИЙ**  
*Голдобина Л.А., Деменков П.А., Трушко О.В.*  
Journal of Mining Institute / Записки Горного института. 2019. Т. 239. С. 583-595. DOI 10.31897/PMI.2019.5.583
- 6. АДАПТАЦИЯ МОДЕЛИ УПРОЧНЯЮЩЕГОСЯ ГРУНТА (HARDENING SOIL) ДЛЯ ИНЖЕНЕРНО-ГЕОЛОГИЧЕСКИХ УСЛОВИЙ САНКТ-ПЕТЕРБУРГА**  
*Алексеев А.А., Иовлев Г.А.*  
ГИАБ. Горный информационно-аналитический бюллетень / GIAB. Mining Informational and Analytical Bulletin, 2019, вып. 4, стр.75-87.  
DOI: 10.25018/0236-1493-2019-04-0-75-87
- 7. COMPATIBILITY OF SHUNGISITE MICROFILLERS WITH POLYCARBOXYLATE ADMIXTURES IN CEMENT COMPOSITIONS**  
*Смирнова О.М.*  
ARPN Journal of Engineering and Applied Sciences, 3(14), 600-610. ISSN: 18196608
- 8. INFLUENCE OF POLYOLEFIN FIBERS ON THE STRENGTH AND DEFORMABILITY PROPERTIES OF ROAD PAVEMENT CONCRETE**  
*Смирнова О.М., Харитонов А.М., Беленцов Ю.А.*  
Journal of Traffic and Transportation Engineering (English Edition), 6(4), 407-417. DOI: 10.1016/j.jtte.2017.12.004
- 9. THE ASSESSMENT OF THE ROOF BEAM STABILITY IN MINING WORKINGS**  
*Вильнер М.А., Корчак П., Неуент Т.Т.*  
Scientific and Practical Studies of Raw Material Issues, 2019  
Doi: <https://doi.org/10.1201/9781003017226>. Российско-Германский сырьевой форум.

### 2018 год

- 1. PREDICTING STRENGTH OF PILLARS IN FRACTURED ROCK MASS DURING DEVELOPMENT OF APATITE-NEPHELINIC ORES**  
*Trushko V.L., Protosenya A.G., Verbilo P.E.*  
ARPN Journal of Engineering and Applied Sciences. 2018. Т. 13. № 8. С. 2864-2872.

2. **EXAMINATION AND ANALYSIS OF ACTUAL STABILITY OF MINE WORKINGS AT THE YAKOVLEVSKY IRON ORE DEPOSIT**  
*Potemkin D.A., Popov M.G., Trushko O.V.*  
ARPN Journal of Engineering and Applied Sciences. 2018. T. 13. № 7. C. 2490-2499.
3. **ENSURING SUSTAINABILITY OF MINING WORKINGS IN DEVELOPMENT OF ORE DEPOSITS IN COMPLEX GEOLOGICAL CONDITIONS**  
*Trushko O.V., Potemkin D.A., Popov M.G.*  
ARPN Journal of Engineering and Applied Sciences. 2018. T. 13. № 7. C. 2594-2601.
4. **EXAMINATION AND ANALYSIS OF ACTUAL STABILITY OF MINE WORKINGS AT THE YAKOVLEVSKY IRON ORE DEPOSIT**  
*Potemkin D.A., Popov M.G., Trushko O.V.*  
ARPN Journal of Engineering and Applied Sciences. 2018. T. 13. № 7. C. 2490-2499.
5. **ENSURING SUSTAINABILITY OF MINING WORKINGS IN DEVELOPMENT OF ORE DEPOSITS IN COMPLEX GEOLOGICAL CONDITIONS**  
*Trushko O.V., Potemkin D.A., Popov M.G.*  
ARPN Journal of Engineering and Applied Sciences. 2018. T. 13. № 7. C. 2594-2601.
6. **EFFICIENCY INCREASE IN MINING OF HIGHGRADE IRON ORE DEPOSITS WITH SOFT ORES**  
*Trushko V.L., Trushko O.V., Potemkin D.A.*  
International Journal of Mechanical Engineering and Technology. 2018. T. 9. № 3. C. 1038-1045.
7. **THE STRESS-STRAIN BEHAVIOUR OF THE PROTECTIVE PILLARS OF A SUBARRIER ZONE USING THE ORE DEPOSITS MINING COMBINED SYSTEM**  
*Potyomkin D.A., Trushko V.L., Trushko O.V.*  
International Journal of Mechanical Engineering and Technology. 2018. T. 9. № 3. C. 1046-1052.

## 2017 год

1. **THE METHOD OF DETERMINING THE RATIONAL TUNNEL FACE PRESSURE BASED ON PREDICTION OF STRESS-STRAIN STATE OF "SOIL-LINING" SYSTEM IN THE BOTTOMHOLE ZONE OF THE TUNNEL DURING THE TUNNELING OPERATION USING TBMC**  
*Protosenya A.G., Belyakov N.A., Demenkov P.A.*  
International Journal of Civil Engineering and Technology. 2017. T. 8. № 11. C. 1181-1191.
2. **THE PREDICTION OF ELASTIC-PLASTIC STATE OF THE SOIL MASS NEAR THE TUNNEL WITH TAKING INTO ACCOUNT ITS STRENGTH ANISOTROPY**  
*Protosenya A.G., Karasev M.A., Verbilo P.E.*  
International Journal of Civil Engineering and Technology. 2017. T. 8. № 11. C. 682-694.
3. **RESEARCH OF THE EFFECT OF THE CONCRETE REINFORCEMENT STRUCTURE ON THE STRESS-STRAIN STATE OF STRUCTURES**  
*Shubin A.A., Tulin P.K., Potseshkovskaya I.V.*  
International Journal of Applied Engineering Research. 2017. T. 12. № 8. C. 1742-1751.
4. **STRENGTH AND DEFORMABILITY PROPERTIES OF POLYOLEFIN MACROFIBERS REINFORCED CONCRETE**  
*Smirnova O.M., Shubin A.A., Potseshkovskaya I.V.*  
International Journal of Applied Engineering Research. 2017. T. 12. № 20. C. 9397-9404
5. **THE MECHANISM OF UNDERGROUND CAVITIES FORMATION AND THE METHODS OF THEIR ELIMINATION**  
*Shubin A.A., Tulin P.K., Potseshkovskaya I.V.*  
International Journal of Civil Engineering and Technology. 2017. T. 8. № 11. C. 667-681.
6. **STRENGTH AND DEFORMABILITY PROPERTIES OF POLYOLEFIN MACROFIBERS REINFORCED CONCRETE**  
*Smirnova O.M., Shubin A.A., Potseshkovskaya I.V.*  
International Journal of Applied Engineering Research. 2017. T. 12. № 20. C. 9397-9404.