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## Знание языков

Հայերեն Русский English

## Публикации

Статья

### **Synthesis and investigation of methyl and methoxy groups containing polyaniline derivatives in organic medium**

N.A. Miraqyan, R.S. Durgaryan, N.A. Durgaryan

Polymer Bulletin 2024 .

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### **Synthesis and Investigation of Polymers Containing Different Ratio of Quinonediiminic and Benzenoid Units in PANi-Like Structure**

Parandzem Minasyan, Svetlana Sargsyan, Narine Durgaryan, Liana Gabrielyan

ChemistrySelect 2024 e20240194

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### **CONDUCTIVE POLYMERS AS MATERIALS USED IN SENSORS FOR DETERMINATION OF IMPORTANT VOLATILE COMPOUNDS IN THE FIELD OF FOOD SAFETY**

Mikael S. Torosyan, Narine A. Durgaryan

Proceedings of the YSU B: Chemical and Biological Sciences 2023 190-198

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### **SYNTHESIS OF ANILINE FRAGMENT CONTAINING POLIMERS LINKED WITH DIFFERENT GROUPS**

N.A. DURGARYAN, M.S. TOROSYAN, N.SH. MARTIKYAN

Հայաստանի քիմիական հանդես 2023 279-288

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### **Chemical Oxidative Condensation of Benzidine in Non-Aqueous Medium: Synthesis and Investigation of Oligomers and Polymer with Benzidine Diimine Units**

Narine Durgaryan, Ranush Durgaryan

Polymers MDPI 2022 34

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### **Reactions of Compounds Containing Benzoquinone-1,4-diimine Groups with Sulfuric Acid.**

N.A. Durgaryan, A.A. Durgaryan, R.H. Arakelyan, N.A. Miraqyan

Russian Journal of General Chemistry (Журнал общей химии) 2021 1680-1686

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**Study of the reaction of 1,4-benzoquinone with aniline oligomers and benzidine**

N.A.Miraqyan, N.A.Durgaryan, P.G.Minasyan

Journal of Polymer Research 2020 1-9

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**Investigation of addition reaction of sodium thiosulfate pentahydrate to quinonediimine groups**

Nagharsh A. Miraqyan, Narine A. Durgaryan, Anjelo H. Durgaryan, Rima H. Arakelyan

Polymer Bulletin 2019 3929–3940

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**Synthesis and investigation of poly(p-phenylenediamine)-poly(1,4-benzoquinonediimine-N,N-diyl-1,4-phenylene)**

Nagharsh A. Miraqyan, Rima H. Arakelyan, Narine A. Durgaryan, Angelo H. Durgaryan

Chemical Papers 2018 1517–1524

<https://link.springer.com/article/10.1007/s11696-017-0378-2>

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**New Syntheses of N,N'-Diaryl-Substituted Quinone Diimines: I. Synthesis of N,N'-Bis(4-aminophenyl)- 1,4-benzoquinone Diimine**

A. A. Durgaryan, R.A.Arakelyan, N.A.Durgaryan, N. Sh. Martikyan

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**Synthesis of Polymers Containing Polyaniline Fragments Linked by 1,4-Benzoquinone Groups**

A. A. Durgaryan,\*, R.A.Arakelyan, N.A.Durgaryan

Russian Journal of Organic Chemistry (Журнал органической химии) 2017 145-150

<http://link.springer.com/journal/11178>

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**NH<sub>2</sub>/NH<sub>2</sub> ծայրային խմբերով անիլինի տրիմերի ստացումը և դրա որոշ փոխարկումների ուսումնասիրությունը**

Ջեմմա Հարոյան, Նադարշ Միրաքյան, Նարինե Դուրգարյան

ԵՊՀ ՈԻԳԸ գիտական հոդվածների ժողովածու 2017 307-312

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**Copolymerization of Aniline with P-Phenylenediamine in an Acetic Acid Medium**

A. H. Durgaryan, N.A. Durgaryan, R. H. Arakelyan, N. A. Miraqyan

Chemical engineering of polymers. Production of functional and flexible materials 2016 3-4

<http://www.appleacademicpress.com/chemical-engineering-of-polymers-production-o...>

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*Образовательный Руководство*

**Կենսակտիվ պոլիմերներ**

Ն.Ա.Դուրգարյան

2016 90

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