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Language skills

Հայերեն Русский English

Publications

Article
Synthesis and investigation of benzidine − aniline and benzidine − o-anisidine copolymers with PANi like structure
Sh. Vardanyan, P. Minasyan, G. Grigoryan, N.Durgaryan

European Polymer Journal 2025 1-10

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Synthesis and investigation of methyl and methoxy groups containing polyaniline derivatives in organic medium
N.A. Miraqyan, R.S. Durgaryan, N.A. Durgaryan

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Parandzem Minasyan, Svetlana Sargsyan, Narine Durgaryan, Liana Gabrielyan

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PHENYL-PHENOXAZINE DERIVATIVES-CONTAINING CYANO GROUPS AS NEAR-INFRARED EMITTERS
Sh. Vardanyan, N. Durgaryan, S. Macionis, J. Simokaitiene, J. V. Grazulevicius

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Article
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

Article

SYNTHESIS OF ANILINE FRAGMENT CONTAINING POLIMERS LINKED WITH DIFFERENT GROUPS
N.A. DURGARYAN, M.S. TOROSYAN, N.SH. MARTIKYAN

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Synthesis And Investigation Of Azo /Triazene Group Containing Conjugated Polymers
N. A. Durgaryan, Sh. Vardanyan

2023 1

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Over 20% PCE perovskite solar cells with enhanced stability achieved by novel and low-cost organic hole-transporting materials
Narine Durgaryan, Ranush Durgaryan, Jurate Simokaitiene, Dmytro Volyniuk, Juozas Vidas Gražulevičius

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SYNTHESIS AND STUDY OF AZO GROUP CONTAINING POLYMERS
Shushanna Vardanyan, Narine Durgaryan, Juozas Gražulevičius

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Shushanna Vardanyan, Narine Durgaryan, Juozas Vidas Gražulevičius

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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

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POLYVINYL ALCOHOL-POLYETHYLENE GLYCOL-LACTIC ACID HYDROGELS FOR DRUGS CONTROLLED RELEASE
N. Durgaryan, N. Miraqyan

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N.A. Durgaryan, N.A. Miraqyan

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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

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SYNTHESIS AND STUDYING OF POLY(O-TOLUIDINE)
N.A. Miraqyan, N.A. Durgaryan

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HETEROCYCLIC UNIT CONTAINING CONJUGATED ELECTROACTIVE POLYMERS, ON THE BASE OF P-,M-PHENYLENEDIAMINES
N.A.Durgaryan, P.G.Minasyan

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Article

Study of the reaction of 1,4-benzoquinone with aniline oligomers and benzidine
N.A.Miraqyan, N.A.Durgaryan, P.G.Minasyan

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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

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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

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Naghash Miraqyan, Parandzem Minasyan, Narine Durgaryan

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Synthesis and investigation of polymers containing triazene group
Nune Martikyan, Hranush Durgaryan, Narine Durgaryan

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Aromatic diamines as monomers for the synthesis of electroconductive polymers

Narine Durgaryan

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Article

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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Article

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 2017 145-150

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Article

NH2/NH2 ծայրային խմբերով անիլինի տրիմերի ստացումը և դրա որոշ փոխարկումների ուսումնասիրությունը

Ջեմմա Հարոյան, Նաղարշ Միրաքյան, Նարինե Դուրգարյան

ԵՊՀ ՈՒԳԸ գիտական հոդվածների ժողովածու 2017 307-312

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GENERAL METHOD FOR AROMATIC IMINO GROUP CONTAINING POLYMERS SYNTHESES.

Narine Durgaryan, H.S.Durgaryan, R.H.Arakelyan

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INVESTIGATION OF THE REACTION OF POLY(1.4- BENZOQUINONEDIIMINE-N,N′-DIYL-1,4-PHENYLENE) WITH HYDRAZINE

N.A.Miraqyan, N.A.Durgaryan, A.H.Durgaryan

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THE SELF CONDENSATION REACTION OF N,N' –BIS(4'-AMINOPHENYL)-1,4- BENZOQUINONE DIIMINE AND INVESTIGATION OF STRUCTURE AND ELECTRIC PROPERTIES OF SYNTHESIZED AND DOPED WITH IODINE COMPOUND

N.Sh.Martikyan, N.A.Durgaryan, A.A.Durgaryan

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Article

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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NEW SYNTHESES AND REACTIONS OF SOME QUINONEDIIMINES

N.Durgaryan, N.Miraqyan, R.Araqelyan, A.Durgaryan

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One step synthesis of oxidized form of NH2/NH2 capped aniline pentamer by oxidative condensation of p-phenylenediamine

N. Durgaryan, N. Markikyan, A. Durgaryan

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SYNTHESES OF NH2 /NH2 CAPPED ANILINE OLIGOMERS AND THEIR DERIVATIVES

N. Miraqyan, N.Durgaryan, N.Martikyan

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Study manual

Կենսակտիվ պոլիմերներ

Ն.Ա.Դուրգարյան

2016 90
