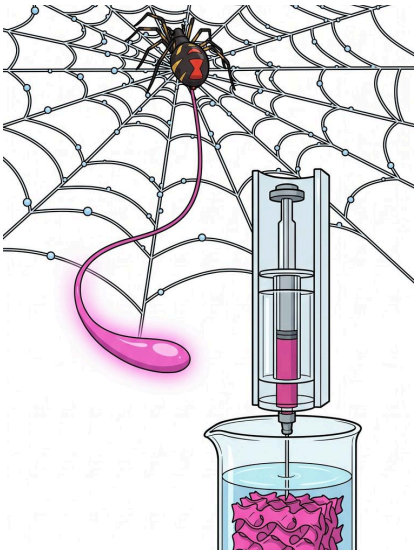
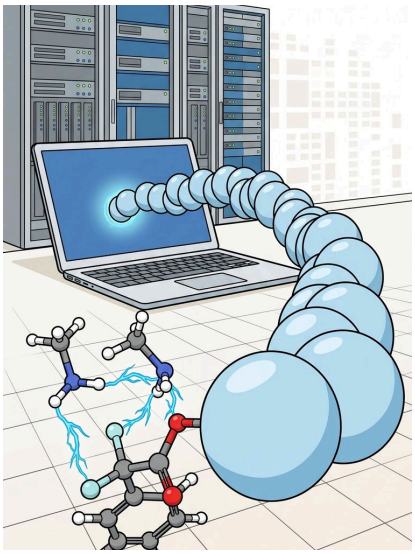


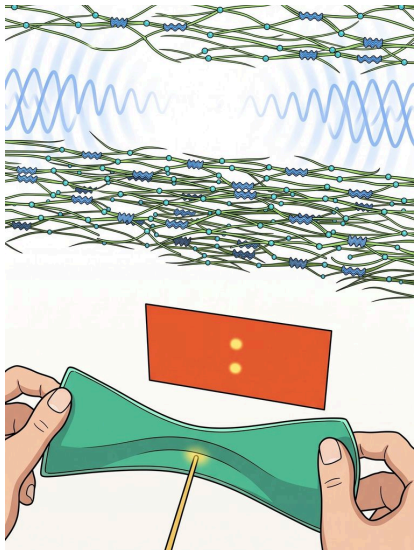
BIOMACROMOLECULES · 2024 · 25 (2)

POLYMAT PLAY **AH**



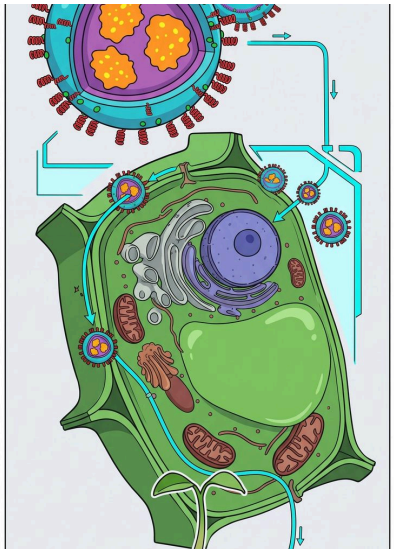
MACROMOLECULES · 2021 · 54 (1)

POLYMAT PLAY **BO**



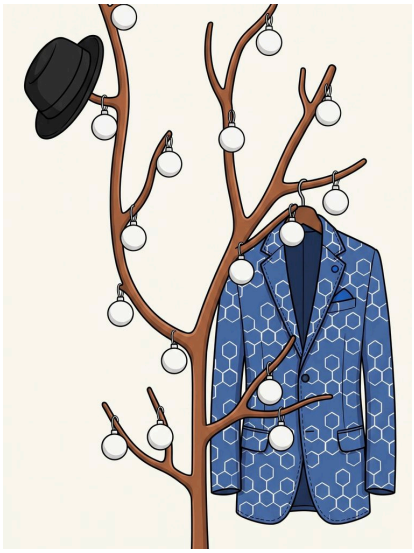
MACROMOLECULES · 2024 · 57 (4)

POLYMAT PLAY **DW**



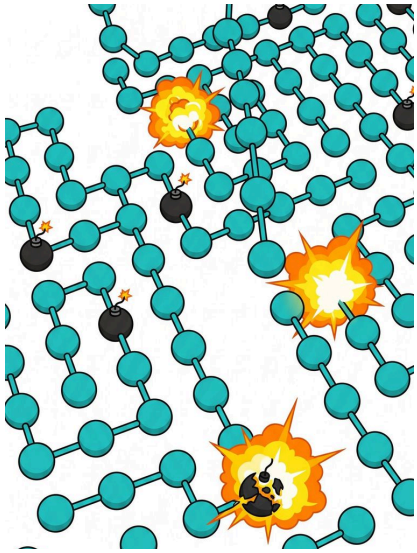
BIOMACROMOLECULES · 2021 · 22 (3)

POLYMAT PLAY **FM**



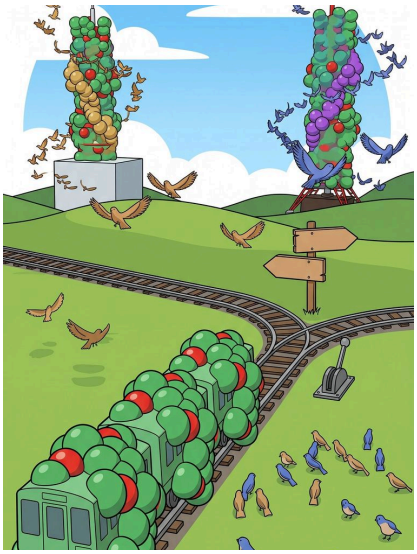
CHEM. SCI. · 2022 · 13 (20)

POLYMAT PLAY **FV**



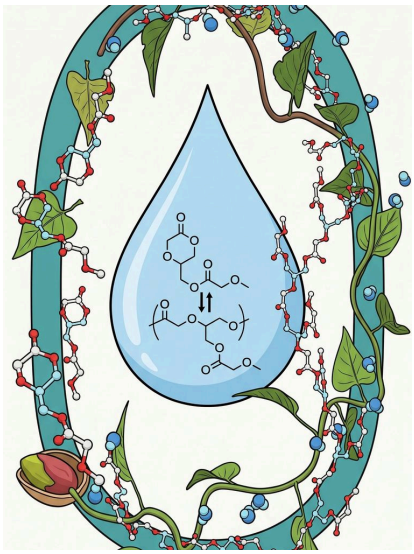
ACS MACRO LETT. · 2021 · 10 (12)

POLYMAT PLAY **FZ**



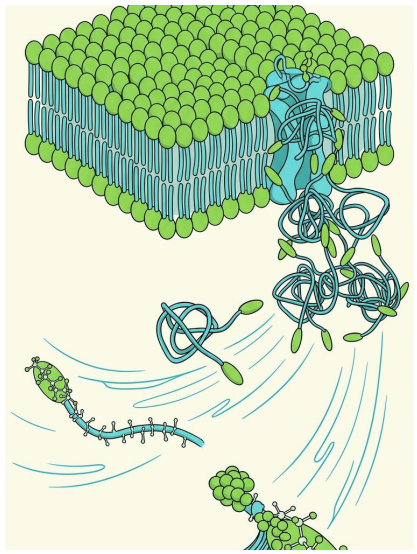
CHEM. SCI. · 2021 · 12 (10)

POLYMAT PLAY **GZ**



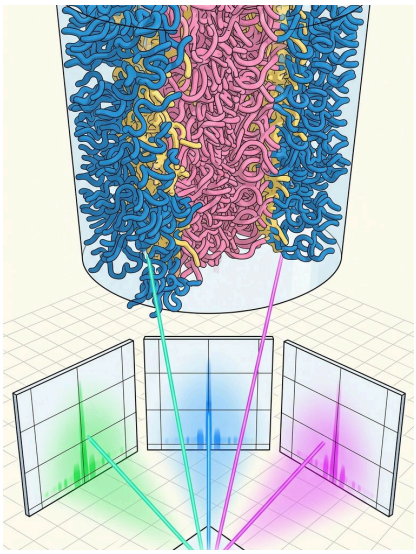
MACROMOL. CHEM. PHYS. · 2022 · 223 (20)

POLYMAT PLAY **JZ**



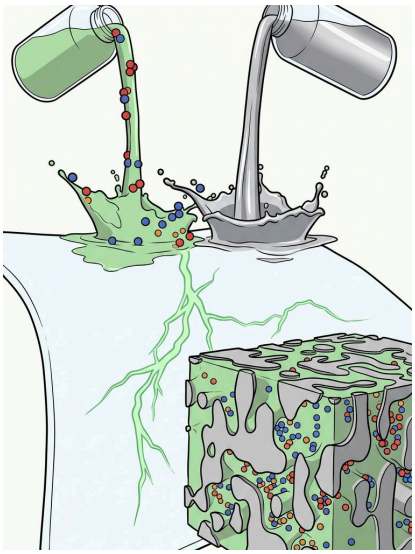
MACROMOLECULES · 2025 · 58 (14)

POLYMAT PLAY **KD**



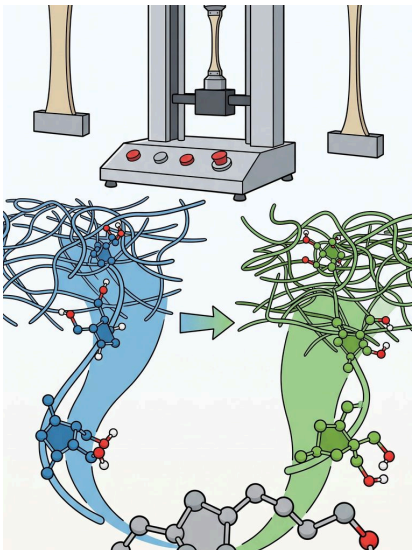
MACROMOLECULES · 2021 · 54 (1)

POLYMAT PLAY **LS**



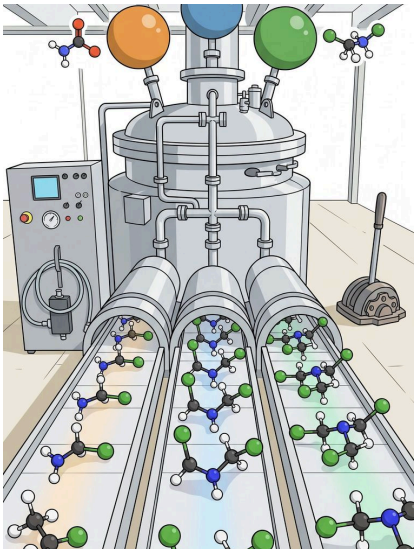
MACROMOL. CHEM. PHYS. · 2022 · 223 (8)

POLYMAT PLAY **ME**



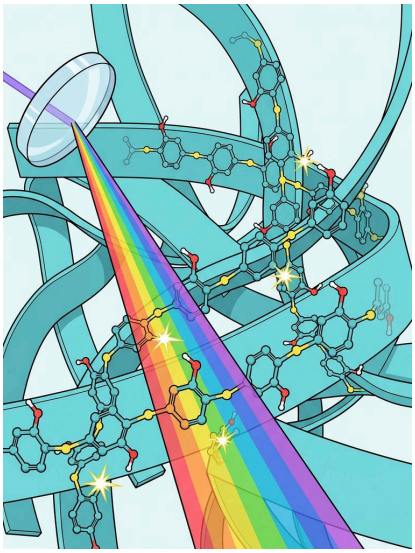
POLYM. CHEM. · 2024 · 15 (39)

POLYMAT PLAY **MV**



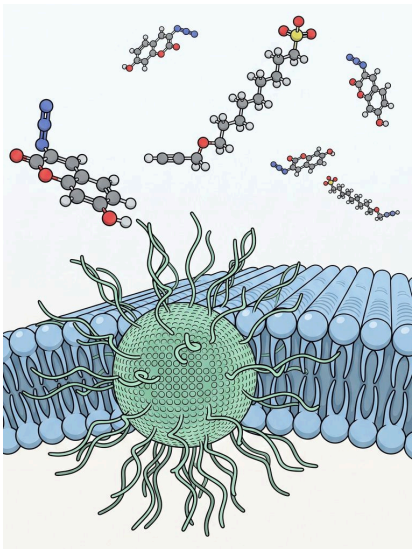
CHEMSUSCHEM · 2022 · 15 (2)

POLYMAT PLAY **NW**



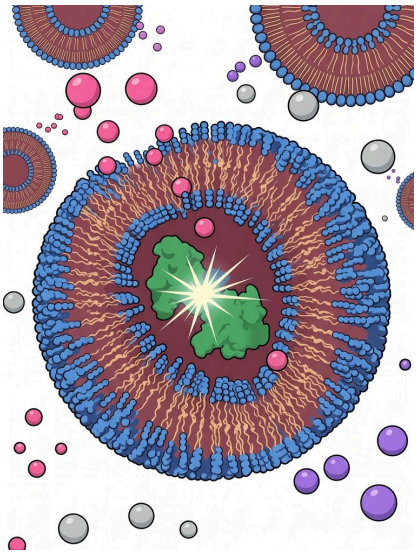
MACROMOLECULES · 2022 · 55 (6)

POLYMAT PLAY **OH**



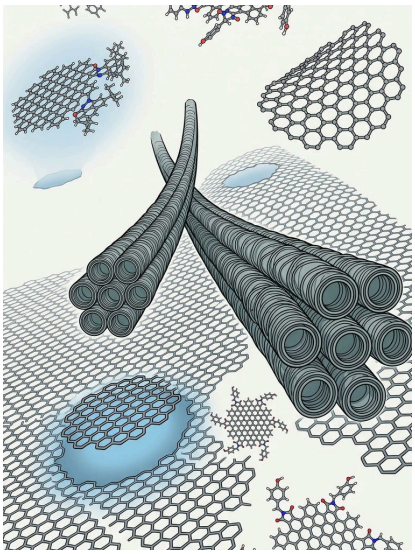
J. AM. CHEM. SOC. · 2023 · 145 (2)

POLYMAT PLAY **PU**



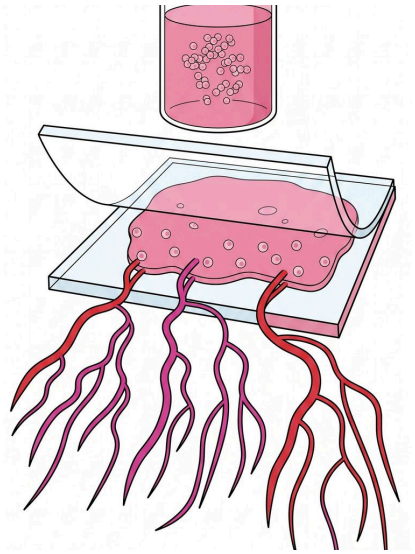
BIOMACROMOLECULES · 2021 · 22 (7)

POLYMAT PLAY **RL**



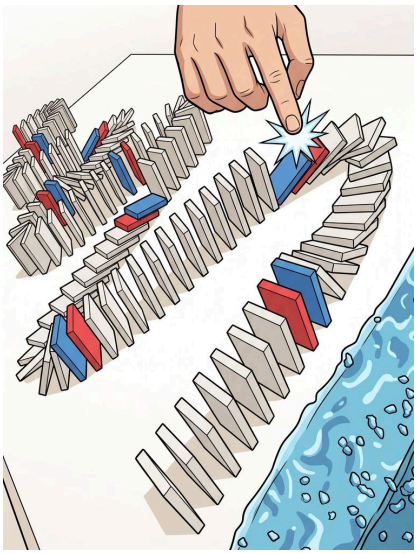
ANGEW. CHEM. INT. ED. · 2021 · 60 (23)

POLYMAT PLAY **UJ**



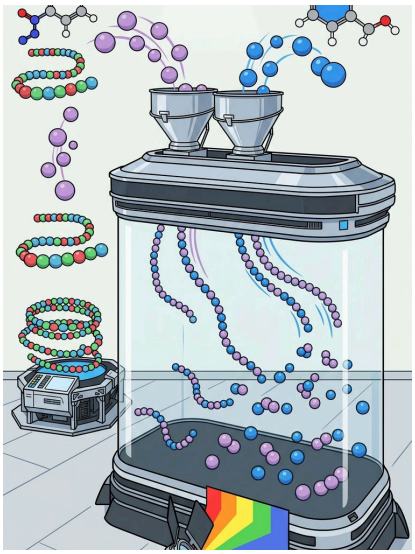
MACROMOL. BIOSCI. · 2023 · 23 (9)

POLYMAT PLAY **UR**



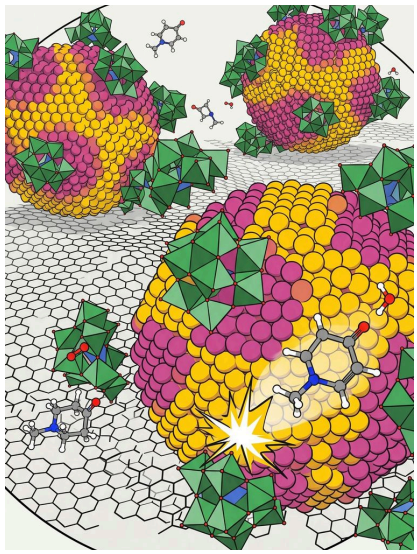
ACS MACRO LETT. · 2024 · 13 (8)

POLYMAT PL>Y **VA**



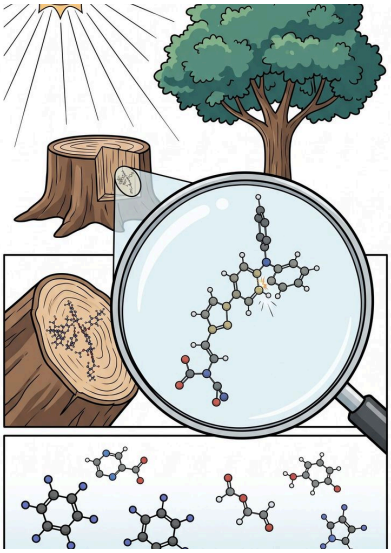
MACROMOLECULES · 2025 · 58 (5)

POLYMAT PL>Y **WC**



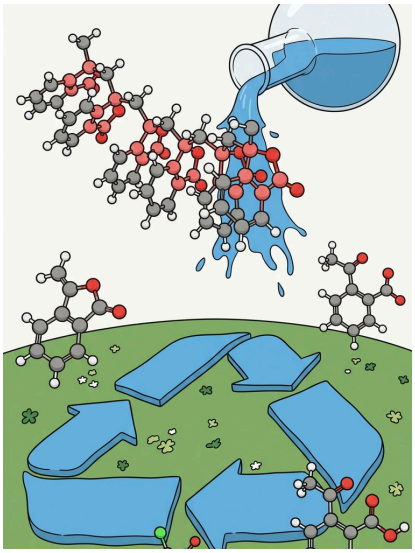
ANGEW. CHEM. INT. ED. · 2022 · 61 (34)

POLYMAT PL>Y **XW**



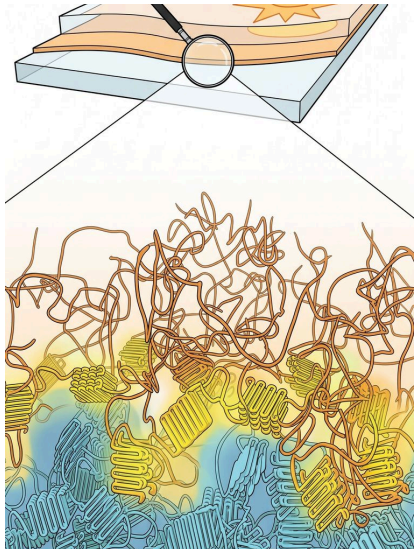
SUSTAINABLE ENERGY FUELS · 2023 · 7 (10)

POLYMAT PL>Y **YB**



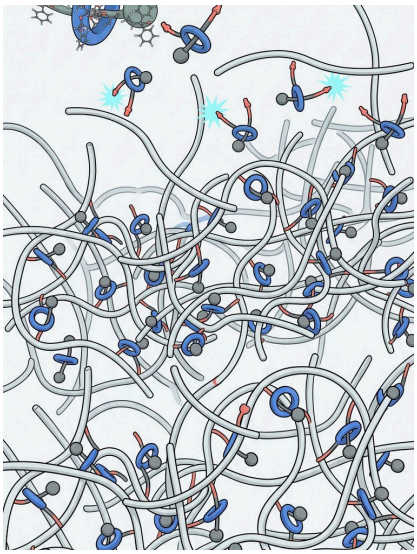
ACS MACRO LETT. · 2023 · 12 (12)

POLYMAT PL>Y **YL**



MACROMOLECULES · 2021 · 54 (15)

POLYMAT PL>Y **YM**



MACROMOL. RAPID COMMUN. · 2021 · 42 (7)

POLYMAT PL>Y **ZG**

ARTIKULUA

Polimero binilikoen degradazio kommutagarria, metalek katalizatua eta katean sartutako karbono–halogeno lotura batek abiarazia

Metal-Catalyzed Switching Degradation of Vinyl Polymers via Introduction of an “In-Chain” Carbon–Halogen Bond as the Trigger

Kimura, T. et al.

POLYMAT PL>Y 04

ARTIKULUA

Fotodegradagarritasun kontrolagarria AB motako monomeroetatik lortutako poliuretanoetan

Controllable Photo-degradability on Polyurethane from AB-Type Monomers

Reeb, J. et al.

POLYMAT PL>Y 05

ARTIKULUA

Fluoroalkil amaiera-taldeak, polietileno erdikristalinozko filmen kristal/amorfo interfaseak erregulatzen dituztenak

Fluoroalkyl Chain End Groups Regulating Crystal/Amorphous Interfaces of Semicrystalline Polyethylene Films

Tashiro, K. et al.

POLYMAT PLAY 08

ARTIKULUA

Urrezko nanopartikula anionikoen katalizatzaile euskarridunak, karga negatibo handiko polioxometalato hutsunedunez aldatuak

Supported Anionic Gold Nanoparticle Catalysts Modified Using Highly Negatively Charged Multivacant Polyoxometalates

Xia, K. et al.

POLYMAT PLAY 15

ARTIKULUA

Errefrakzio-indize oso altuko poli(fenileno sulfuro) amorfoen diseinua, molekulen arteko hidrogeno-loturazko sare trinkoetan oinarritua

Designing Ultrahigh-Refractive-Index Amorphous Poly(phenylene sulfide)s Based on Dense Intermolecular Hydrogen-Bond Networks

Watanabe, S. & Oyaizu, K.

POLYMAT PLAY 16

ARTIKULUA

Nitriloen hidrogenazio bidezko bihurketa oso selektiboa amina tertziario, sekundario eta primarioetan, fluxuko erreakzio-baldintzetan

Highly Selective Hydrogenative Conversion of Nitriles into Tertiary, Secondary, and Primary Amines under Flow Reaction Conditions

Yamada, T. et al.

POLYMAT PLAY 25

ARTIKULUA

Ia egonkorra den molibdeno azpioxido bat, oxigeno-hutsune ugarirekin, CO2-aren hidrogenazioa metanol bihurtzen laguntzen duena

A quasi-stable molybdenum sub-oxide with abundant oxygen vacancies that promotes CO2 hydrogenation to methanol

Kuwahara, Y. et al.

POLYMAT PLAY 28

ARTIKULUA

Hidrogeno-loturako taldearen egiturako alde txiki batek eragin handia du polimeroen propietate mekanikoetan

A minor difference in the hydrogen-bonding group structure has a major impact on the mechanical properties of polymers

Ishizaka, S. et al.

POLYMAT PLAY 29

ARTIKULUA

C–C loturaren haustura eguzki-energiaz, lignina eredu-konposatu batean, D–π–A kolorante organikoz sentsibilizatutako fotoanodo batekin

Solar energy driven C–C bond cleavage in a lignin model compound with a D–π–A organic dye-sensitized photoanode

Kim, S. et al.

POLYMAT PLAY 31

ARTIKULUA

Polimerizazio ondoko aldaketa-erreakzioaren diseinu konputazionala, α,α-difluoroazetato esterren aminolisian oinarritua

Computer-Aided Design of Postpolymerization Modification Reaction Based on Aminolysis of α,α-Difluoroacetate Esters

Kakuchi, R. et al.

POLYMAT PLAY 32

ARTIKULUA

Nanografenoen auto-antolaketa

Self-Assembly of Nanographenes

Matsumoto, I. et al.

POLYMAT PLAY 33

ARTIKULUA

Polimero binilikoen kate nagusiaren haustura azkar eta selektiboa, sekuentzia txandakatuko domino-erreakzioaz transesterifikaziorako

Fast and Selective Main-Chain Scission of Vinyl Polymers Using the Domino Reaction in the Alternating Sequence for Transesterification

Kohsaka, Y. et al.

POLYMAT PLAY 44

ARTIKULUA

Homopolimeroaren banaketaren analisia polimero-nahaste baten geruza finean, bromoaren K ertzean X izpien sakabanatze anomaloaz, intzidentzia arrasean eta angelu txikian

Analysis of Homopolymer Distribution in a Polymer Blend Thin Film by Anomalous Grazing Incidence Small-Angle X-ray Scattering at the Bromine K-Edge

Hamamoto, H. et al.

POLYMAT PLAY 49

ARTIKULUA

Hidrogel nanokonposatuen lerrokatze-dinamika 3D inprimaketan, ehun-ingeniaritzarako teknologia garatzeko

Dynamics of Nanocomposite Hydrogel Alignment during 3D Printing to Develop Tissue Engineering Technology

Yu, H. et al.

POLYMAT PLAY 58

ARTIKULUA

Polipropileno isotaktikoaren itsaspen-interfasearen analisia, beroan urtzen diren poliolefinazko itsasgarriekin

Analyses of the Adhesion Interphase of Isotactic Polypropylene Using Hot-Melt Polyolefin Adhesives

Matsumoto, T. et al.

POLYMAT PLAY 61

ARTIKULUA

Neurrira egindako fenilazometina ligando dendritikoa, polifenilenoz estalia, nanopartikulak sintetizatzeko

Poly-phenylene jacketed tailor-made dendritic phenylazomethine ligand for nanoparticle synthesis

Albrecht, K. et al.

POLYMAT PLAY 69

ARTIKULUA

Kimikoki birziklagarriak diren polimero binilikoak, estirenoaren eratorri ziklikoen erradikal askeko polimerizazioz

Chemically Recyclable Vinyl Polymers by Free Radical Polymerization of Cyclic Styrene Derivatives

Chiba, Y. et al.

POLYMAT PLAY 70

ARTIKULUA

Egitura-dinamika ultrabizkorraren jarraipena, denbora-domeinuko Raman espektroskopiaz

Tracking Ultrafast Structural Dynamics by Time-Domain Raman Spectroscopy

Kuramochi, H. & Tahara, T.

POLYMAT PLAY 72

ARTIKULUA

Karbohidrato-b-polipeptoide polimero-besikula termosentikorrak, solutuentzako iragazkortasun selektiboa eta iragazkortasun-faktoreak dituztenak

Thermoresponsive Carbohydrate-b-Polypeptoid Polymer Vesicles with Selective Solute Permeability and Permeable Factors for Solutes

Okuno, Y. et al.

POLYMAT PLAY 76

ARTIKULUA

Peptidoetan oinarritutako polioi-konplexuzko besikulak: entzimak landare osoetara eramaten dituzte, antibiotikoekiko erresistentzia emateko aldaketa genetikorik gabe

Peptide-Based Polyion Complex Vesicles That Deliver Enzymes into Intact Plants To Provide Antibiotic Resistance without Genetic Modification

Fujita, S. et al.

POLYMAT PLAY 80

ARTIKULUA

Metoxi taldeak dituen polidioxanona-eratorria, hidratazioak bultzatutako biobateragarritasuna duten polimero degradagarri biofuntzionaletarako

Polydioxanone Derivative Bearing Methoxy Groups toward Bio-Functional Degradable Polymers Exhibiting Hydration-Driven Biocompatibility

Fukushima, K. et al.

ARTIKULUA

Adar askoko hidrogelen fabrikazio sinple, azkar eta eskala handikoa, hatz likatsuen efektuan oinarritua, zelula-kultiborako

Simple, Rapid, and Large-Scale Fabrication of Multi-Branched Hydrogels Based on Viscous Fingering for Cell Culture Applications

Utagawa, Y. et al.

ARTIKULUA

Mintzean txertatutako katalizatzaile makromolekular bat, sustratu-selektibitatea duena zelula bizietan

A Membrane-Embedded Macromolecular Catalyst with Substrate Selectivity in Live Cells

Deng, Y. et al.

ARTIKULUA

Deformazioak eragindako kristalizazioa lau adarreko poli(etilenglikol) hidrogeletan, sare-egitura komun batekin

Strain-Induced Crystallization in Tetra-Branched Poly(ethylene glycol) Hydrogels with a Common Network Structure

Hashimoto, K. et al.

ARTIKULUA

Metal likidozko eta likido ionikozko gel konposatuak, eroale bigun misto elektroniko-ionikoetarako

Liquid Metal–Ionic Liquid Composite Gels for Soft, Mixed Electronic–Ionic Conductors

Asada, J. et al.

ARTIKULUA

Rotaxanoan oinarritutako nitrilo N-oxido erretikulatzaile bifuntzionala: sintesia eta erretikulazio-puntu mugikorren sarrera zuzena EPDM kautxuan

Rotaxane-Based Difunctional Nitrile N-Oxide Crosslinker: Synthesis and Direct Introduction of Movable Crosslinking Points into Ethylene-Propylene-Butadie ne Monomer (EPDM) Rubber

Sogawa, H. et al.

ARTIKULUA

Pilar[5]arenoen kiralitate planoaren aurre-erregulazioa, nanohodi kiral diskretuak prestatzeko

Pre-regulation of the planar chirality of pillar[5]arenes for preparing discrete chiral nanotubes

Fa, S. et al.

ARAUAK

Zer irakurtzen duzu?

Aurkitu azal bakoitzari dagokion artikulu-izenburua.

1. Zabaldu 52 kartak buruz gora: 25 azal (bi letra) eta 27 izenburu (bi zenbaki).
2. Bi izenburu ez dira inongo azalarenak: azken bikoteak ezin dira baztertuz asmatu.
3. Jokalari bat epailea da eta GAKOA karta ezkutuan gordetzen du.
4. Zure txandan, esan bikote bat ozen, letra eta zenbaki: «GZ 94-rekin doa».
5. Epaileak gakoa begiratzen du. Zuzen: hartu bi kartak eta esan beste bat. Oker: txanda amaitu da.
6. 25 bikoteak aurkitzean amaitzen da. Karta gehien dituenak irabazten du.
7. Laburragoa: 12 bikote eta tranpa bat. Zailagoa: oker esateak karta bat kostatzen du.

Jolastu bertsio digitala
`labur.eus/zerirakurri`

GAKOA

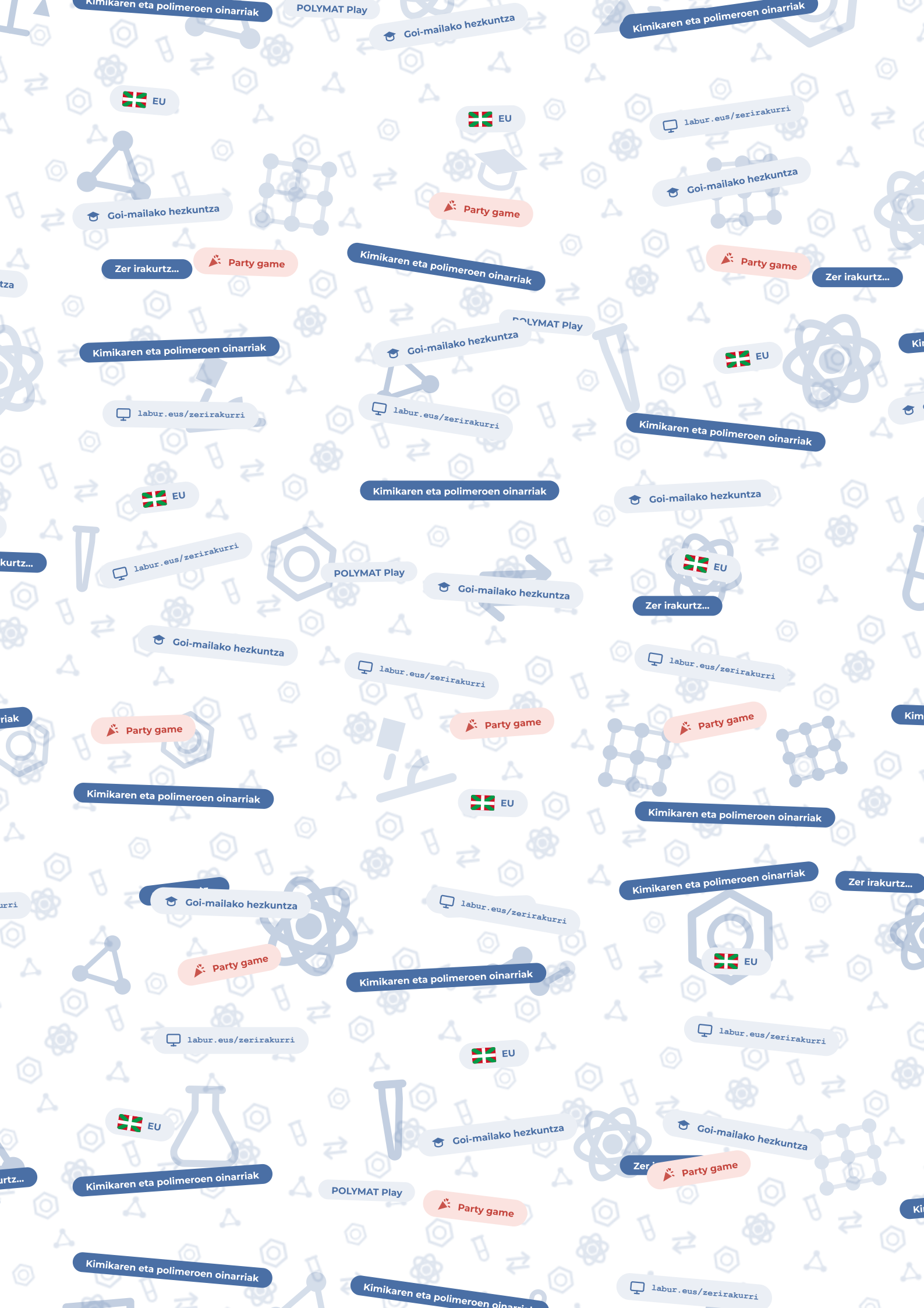
Gakoa

Epailearentzat. Ez erakutsi.

AH · 58	BO · 32	DW · 87
FM · 80	FV · 69	FZ · 04
GZ · 94	JZ · 81	KD · 08
LS · 49	ME · 88	MV · 29
NW · 25	OH · 16	PU · 86
RL · 76	UJ · 33	UR · 82
VA · 44	WC · 05	XW · 15
YB · 31	YL · 70	YM · 61
ZG · 92		

72 eta 28: azalik gabe.

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