# Elie Raphael

List of Publications by Year
in descending order



| 159 | 6,377 | 41 | 73 |
| --- | --- | --- | --- |
| papers | citations | h-index | g-index |
| | | 81434 | 90395 |

| 165 | 165 | 165 | 6012 |
| --- | --- | --- | --- |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Dewetting of thin polymer films. European Physical Journal E, 2006, 21, 161-174. | 0.7 | 773 |
| 2 | â€œJanus Beadsâ€ Realization and Behaviour at Water/Oil Interfaces. Europhysics Letters, 1989, 9, 251-255. | 0.7 | 339 |
| 3 | Residual stresses in thin polymer films cause rupture and dominate early stages of dewetting. Nature Materials, 2005, 4, 754-758. | 13.3 | 321 |
| 4 | Rubber-rubber adhesion with connector molecules. The Journal of Physical Chemistry, 1992, 96, 4002-4007. | 2.9 | 204 |
| 5 | Surface-Anchored Polymer Chains: Their Role in Adhesion and Friction. Advances in Polymer Science, 1999, , 185-225. | 0.4 | 198 |
| 6 | A Direct Quantitative Measure of Surface Mobility in a Glassy Polymer. Science, 2014, 343, 994-999. | 6.0 | 192 |
| 7 | Conformation of Adsorbed Comb Copolymer Dispersants. Langmuir, 2009, 25, 845-855. | 1.6 | 190 |
| 8 | Annealed and Quenched Polyelectrolytes. Europhysics Letters, 1990, 13, 623-628. | 0.7 | 139 |
| 9 | Polymer Chains in Confined Spaces and Flow-Injection Problems:Â Some Remarks. Macromolecules, 2006, 39, 2621-2628. | 2.2 | 138 |
| 10 | Relaxation of Residual Stress and Reentanglement of Polymers in Spin-Coated Films. Physical Review Letters, 2007, 99, 036101. | 2.9 | 105 |
| 11 | End-Tethered Chains in Polymeric Matrixes. Macromolecules, 1995, 28, 2979-2981. | 2.2 | 99 |
| 12 | Scaling Description of Polymer Interfaces:â€‰ Flat Layers. Macromolecules, 1996, 29, 7261-7268. | 2.2 | 99 |
| 13 | Comb-like polymers inside nanoscale pores. Advances in Colloid and Interface Science, 2001, 94, 229-236. | 7.0 | 99 |
| 14 | Surface flows of granular materials:â€ƒA modified picture for thick avalanches. Physical Review E, 1998, 58, 4692-4700. | 0.8 | 97 |
| 15 | Dynamics of wetting with nonideal surfaces. The single defect problem. Journal of Chemical Physics, 1989, 90, 7577-7584. | 1.2 | 93 |
| 16 | Capillary gravity waves caused by a moving disturbance: Wave resistance. Physical Review E, 1996, 53, 3448-3455. | 0.8 | 91 |
| 17 | Kelvin wake pattern at large Froude numbers. Journal of Fluid Mechanics, 2014, 738, . | 1.4 | 89 |
| 18 | Rebounds in a Capillary Tube. Langmuir, 1999, 15, 3679-3682. | 1.6 | 85 |

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| 19 | Adhesion between a Viscoelastic Material and a Solid Surface. Macromolecules, 2004, 37, 1067-1075. | 2.2 | 85 |
| 20 | Specific properties of amphiphilic particles at fluid interfaces. Journal De Physique, 1990, 51, 1527-1536. | 1.8 | 84 |
| 21 | Adhesion of Nanoparticles. Langmuir, 2010, 26, 12973-12979. | 1.6 | 81 |
| 22 | Adhesion promoters. The Journal of Physical Chemistry, 1994, 98, 9405-9410. | 2.9 | 77 |
| 23 | Influence of slip on the Plateauâ€"Rayleigh instability on a fibre. Nature Communications, 2015, 6, 7409. | 5.8 | 76 |
| 24 | Cooperative strings and glassy interfaces. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 8227-8231. | 3.3 | 70 |
| 25 | From adhesion to wetting of a soft particle. Soft Matter, 2013, 9, 10699. | 1.2 | 65 |
| 26 | Fluctuation Spectrum of Fluid Membranes Coupled to an Elastic Meshwork: Jump of the Effective Surface Tension at the Mesh Size. Physical Review Letters, 2004, 92, 018102. | 2.9 | 60 |
| 27 | Indentation of a rigid sphere into an elastic substrate with surface tension and adhesion. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2015, 471, 20140727. | 1.0 | 60 |
| 28 | Strengthening of a Polymer Interface:â€‰ Interdiffusion and Cross-Linking. Macromolecules, 2000, 33, 9444-9451. | 2.2 | 57 |
| 29 | Conformation of star polymers in high-molecular-weight solvents. Macromolecules, 1993, 26, 1996-2006. | 2.2 | 56 |
| 30 | Scaling Description of a Colloidal Particle Clothed with Polymers. Macromolecules, 1998, 31, 4357-4363. | 2.2 | 55 |
| 31 | Flow injection of branched polymers inside nanopores. Europhysics Letters, 2005, 72, 83-88. | 0.7 | 55 |
| 32 | Dewetting of Thin Polymer Films near the Glass Transition. Physical Review Letters, 2002, 88, 196101. | 2.9 | 53 |
| 33 | Surface energy of strained amorphous solids. Nature Communications, 2018, 9, 982. | 5.8 | 53 |
| 34 | â€œMarginal pinchingâ€•in soap films. Europhysics Letters, 2001, 55, 834-840. | 0.7 | 50 |
| 35 | Injection Threshold for a Statistically Branched Polymer inside a Nanopore. Macromolecules, 1996, 29, 8379-8382. | 2.2 | 47 |
| 36 | Self-Similarity and Energy Dissipation in Stepped Polymer Films. Physical Review Letters, 2012, 109, 128303. | 2.9 | 47 |

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|---|---|---|---|
| 37 | Tuning microcapsules surface morphology using blends of homo- and copolymers of PLGA and PLGA-PEG. Soft Matter, 2009, 5, 3054. | 1.2 | 45 |
| 38 | Relaxation of a moving contact line and the Landau-Levich effect. Europhysics Letters, 2001, 55, 228-234. | 0.7 | 43 |
| 39 | A Scaling Theory of the Competition between Interdiffusion and Cross-Linking at Polymer Interfaces. Macromolecules, 2002, 35, 4036-4043. | 2.2 | 43 |
| 40 | Viscoelastic dewetting of constrained polymer thin films. Journal of Polymer Science, Part B: Polymer Physics, 2006, 44, 3022-3030. | 2.4 | 42 |
| 41 | Surface flows of granular materials: a short introduction to some recent models. Comptes Rendus Physique, 2002, 3, 187-196. | 0.3 | 41 |
| 42 | Dewetting of thin-film polymers. Physical Review E, 2002, 66, 061607. | 0.8 | 39 |
| 43 | Dewetting of thin viscoelastic polymer films on slippery substrates. Europhysics Letters, 2005, 72, 781-787. | 0.7 | 39 |
| 44 | Propagation of a pressure step in a granular material: The role of wall friction. Physical Review E, 1997, 55, 5759-5773. | 0.8 | 38 |
| 45 | Wake pattern and wave resistance for anisotropic moving disturbances. Physics of Fluids, 2014, 26, . | 1.6 | 37 |
| 46 | On the Effective Charge of Hydrophobic Polyelectrolytes. Journal of Physical Chemistry B, 2009, 113, 3743-3749. | 1.2 | 36 |
| 47 | Progressive construction of an â€œOlympicâ€•gel. Journal of Statistical Physics, 1997, 89, 111-118. | 0.5 | 35 |
| 48 | Beyond Tannerâ€™s Law: Crossover between Spreading Regimes of a Viscous Droplet on an Identical Film. Physical Review Letters, 2012, 109, 154501. | 2.9 | 34 |
| 49 | Thick surface flows of granular materials: Effect of the velocity profile on the avalanche amplitude. Physical Review E, 1999, 60, 2009-2019. | 0.8 | 33 |
| 50 | Can Nonlinear Elasticity Explain Contact-Line Roughness at Depinning?. Physical Review Letters, 2006, 96, 015702. | 2.9 | 33 |
| 51 | Spreading of latex particles on a substrate. Europhysics Letters, 2002, 60, 717-723. | 0.7 | 32 |
| 52 | Roughening transition in a moving contact line. Physical Review E, 2003, 67, 031603. | 0.8 | 32 |
| 53 | Dewetting as an investigative tool for studying properties of thin polymer films. European Physical Journal: Special Topics, 2009, 166, 165-172. | 1.2 | 31 |
| 54 | Capillary levelling of a cylindrical hole in a viscous film. Soft Matter, 2014, 10, 2550. | 1.2 | 31 |

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| 55 | Scaling theory of molten polymers in small pores. Macromolecules, 1990, 23, 2276-2280. | 2.2 | 30 |
| 56 | Simple View on Fingering Instability of Debonding Soft Elastic Adhesives. Langmuir, 2010, 26, 3257-3260. | 1.6 | 30 |
| 57 | Capillary-driven flow induced by a stepped perturbation atop a viscous film. Physics of Fluids, 2012, 24, . | 1.6 | 30 |
| 58 | Numerical solutions of thin-film equations for polymer flows. European Physical Journal E, 2012, 35, 114. | 0.7 | 30 |
| 59 | Plates, fences and needles: an example of the Skoulios effect. Physica A: Statistical Mechanics and Its Applications, 1991, 177, 294-300. | 1.2 | 27 |
| 60 | Aggregation of flexibleâ€rigidâ€flexible triblock copolymers. Makromolekulare Chemie Macromolecular Symposia, 1992, 62, 1-17. | 0.6 | 26 |
| 61 | Interplay between intermolecular interactions and chain pullout in the adhesion of elastomer. Macromolecules, 1994, 27, 608-609. | 2.2 | 26 |
| 62 | Structure of an Irreversibly Adsorbed Polymer Layer Immersed in a Solution of Mobile Chains. Macromolecules, 1994, 27, 5182-5186. | 2.2 | 25 |
| 63 | Dewetting on porous media with aspiration. European Physical Journal E, 2000, 2, 367. | 0.7 | 25 |
| 64 | Capillary-Gravity Waves Generated by a Slow Moving Object. Physical Review Letters, 2008, 100, 074504. | 2.9 | 25 |
| 65 | Wave drag on floating bodies. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 15064-15068. | 3.3 | 25 |
| 66 | Self-Amplification of Solid Friction in Interleaved Assemblies. Physical Review Letters, 2016, 116, 015502. | 2.9 | 25 |
| 67 | Dissipation in dynamics of a moving contact line. Physical Review E, 2001, 64, 031601. | 0.8 | 24 |
| 68 | Influence of Substrate Properties on the Dewetting Dynamics of Viscoelastic Polymer Films. Journal of Adhesion, 2007, 83, 367-381. | 1.8 | 24 |
| 69 | Slip-mediated dewetting of polymer microdroplets. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 1168-1173. | 3.3 | 24 |
| 70 | Conformation changes of a polyelectrolyte chain in a poor solvent. Journal De Physique, I, 1991, 1, 1-7. | 1.2 | 24 |
| 71 | Attenuation of Ultrasound in Silicone-Oil-In-Water Emulsions. Europhysics Letters, 1992, 17, 565-570. | 0.7 | 23 |
| 72 | The role of nonlinear friction in the dewetting of thin polymer films. Europhysics Letters, 2006, 73, 906-912. | 0.7 | 22 |

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| 73 | Surface-tethered polymers in polymeric matrices. Journal De Physique II, 1993, 3, 443-448. | 0.9 | 21 |
| 74 | Capillary-gravity waves: The effect of viscosity on the wave resistance. Europhysics Letters, 1999, 48, 49-52. | 0.7 | 21 |
| 75 | Interfacial Properties of Polymeric Liquids. Physical Review Letters, 2000, 84, 4858-4861. | 2.9 | 21 |
| 76 | Dewetting dynamics of stressed viscoelastic thin polymer films. Physical Review E, 2009, 79, 031605. | 0.8 | 21 |
| 77 | Direct Measurement of the Elastohydrodynamic Lift Force at the Nanoscale. Physical Review Letters, 2020, 124, 054502. | 2.9 | 21 |
| 78 | Elastocapillary bending of microfibers around liquid droplets. Soft Matter, 2017, 13, 720-724. | 1.2 | 20 |
| 79 | Capillary-gravity waves generated by a sudden object motion. Physics of Fluids, 2010, 22, . | 1.6 | 19 |
| 80 | Irreversible Adsorption of a Polymer Melt on a Colloidal Particle. Europhysics Letters, 1993, 24, 87-92. | 0.7 | 18 |
| 81 | Dynamic Instability of Thin Viscoelastic Films under Lateral Stress. Physical Review Letters, 2006, 97, 036105. | 2.9 | 17 |
| 82 | Capillary-based static self-assembly in higher organisms. Journal of the Royal Society Interface, 2011, 8, 1357-1366. | 1.5 | 17 |
| 83 | Approach to universal self-similar attractor for the levelling of thin liquid films. Soft Matter, 2014, 10, 8608-8614. | 1.2 | 17 |
| 84 | Liquid Droplets Act as â€œCompass Needlesâ€•for the Stresses in a Deformable Membrane. Physical Review Letters, 2017, 118, 198002. | 2.9 | 17 |
| 85 | Effective Mass of a Charged Particle Travelling above a Dielectric Fluid Surface. Europhysics Letters, 1995, 31, 293-298. | 0.7 | 16 |
| 86 | Wave resistance for capillary gravity waves: Finite-size effects. Europhysics Letters, 2011, 96, 34003. | 0.7 | 16 |
| 87 | Intermediate asymptotics of the capillary-driven thin-film equation. European Physical Journal E, 2013, 36, 82. | 0.7 | 16 |
| 88 | Convex particles at interfaces. Journal De Physique, I, 1992, 2, 571-579. | 1.2 | 16 |
| 89 | Equilibrium of a spherical particle at a curved liquid/liquid interface. Journal of Colloid and Interface Science, 1990, 136, 581-583. | 5.0 | 15 |
| 90 | Relaxation and intermediate asymptotics of a rectangular trench in a viscous film. Physical Review E, 2013, 88, 035001. | 0.8 | 14 |

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| 91 | Cooperative strings in glassy nanoparticles. Soft Matter, 2017, 13, 141-146. | 1.2 | 14 |
| 92 | Elastowetting of Soft Hydrogel Spheres. Langmuir, 2018, 34, 3894-3900. | 1.6 | 14 |
| 93 | Rotation of rectangular wire in rectangular molar tubes. American Journal of Orthodontics, 1981, 80, 136-144. | 0.4 | 13 |
| 94 | Capillary gravity waves: A â€œfixed-depth" analysis. Europhysics Letters, 2003, 61, 796-802. | 0.7 | 13 |
| 95 | Interdigitation between surface-anchored polymer chains and an elastomer: Consequences for adhesion promotion. Europhysics Letters, 2004, 68, 543-549. | 0.7 | 13 |
| 96 | Liquid Hertz contact: Softness of weakly deformed drops on non-wetting substrates. Europhysics Letters, 2012, 100, 54002. | 0.7 | 13 |
| 97 | Unsteady wave pattern generation by waterÂstriders. Journal of Fluid Mechanics, 2018, 848, 370-387. | 1.4 | 13 |
| 98 | Elastocapillary levelling of thin viscous films on soft substrates. Physical Review Fluids, 2017, 2, . | 1.0 | 13 |
| 99 | Contact Line Elasticity of a Completely Wetting Liquid Rising on a Wall. Europhysics Letters, 1993, 21, 483-488. | 0.7 | 12 |
| 100 | Wave drag on a submerged sphere. Physics of Fluids, 2015, 27, . | 1.6 | 12 |
| 101 | Universal contact-line dynamics at the nanoscale. Soft Matter, 2015, 11, 9247-9253. | 1.2 | 12 |
| 102 | Capillary rise of a wetting fluid in a semi-circular groove. Journal De Physique, 1989, 50, 485-491. | 1.8 | 12 |
| 103 | Soft-lubrication interactions between a rigid sphere and an elastic wall. Journal of Fluid Mechanics, 2022, 933, . | 1.4 | 12 |
| 104 | Dewetting of thin polymer films: Influence of interface evolution. Europhysics Letters, 2009, 86, 46001. | 0.7 | 11 |
| 105 | Interplay of internal stresses, electric stresses, and surface diffusion in polymer films. Physical Review E, 2011, 83, 051603. | 0.8 | 11 |
| 106 | Capillary leveling of stepped films with inhomogeneous molecular mobility. Soft Matter, 2013, 9, 8297. | 1.2 | 11 |
| 107 | Adsorption-induced slip inhibition for polymer melts on ideal substrates. Nature Communications, 2018, 9, 1172. | 5.8 | 11 |
| 108 | Climbing of a high-molecular-weight liquid on a vertical solid surface grafted with long polymer chains. Macromolecules, 1993, 26, 5885-5889. | 2.2 | 10 |

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| 109 | From thin to thick granular surface flows: The stop flow problem. Physical Review E, 1998, 58, 7645-7649. | 0.8 | 10 |
| 110 | Interfacial Layering in a Three-Component Polymer System. Macromolecules, 2004, 37, 4664-4675. | 2.2 | 9 |
| 111 | Strong screening in the plum pudding model. Europhysics Letters, 2011, 94, 68010. | 0.7 | 9 |
| 112 | Viscoelastic effects and anomalous transient levelling exponents in thin films. Europhysics Letters, 2014, 106, 36003. | 0.7 | 9 |
| 113 | Elastohydrodynamic wake and wave resistance. Journal of Fluid Mechanics, 2017, 829, 538-550. | 1.4 | 9 |
| 114 | Time dependence of advection-diffusion coupling for nanoparticle ensembles. Physical Review Fluids, 2021, 6, . | 1.0 | 9 |
| 115 | Contactless rheology of finite-size air-water interfaces. Physical Review Research, 2021, 3, . | 1.3 | 9 |
| 116 | Symmetry plays a key role in the erasing of patterned surface features. Applied Physics Letters, 2015, 107, 053103. | 1.5 | 8 |
| 117 | Wake and wave resistance on viscous thin films. Journal of Fluid Mechanics, 2016, 792, 829-849. | 1.4 | 8 |
| 118 | Capillary Leveling of Freestanding Liquid Nanofilms. Physical Review Letters, 2016, 117, 167801. | 2.9 | 8 |
| 119 | Adhesion-induced fingering instability in thin elastic films under strain. European Physical Journal E, 2018, 41, 36. | 0.7 | 8 |
| 120 | Rearrangement of two dimensional aggregates of droplets under compression: Signatures of the energy landscape from crystal to glass. Physical Review Research, 2020, 2, . | 1.3 | 8 |
| 121 | Self-consistent theory of capillary-gravity-wave generation by small moving objects. Physical Review E, 2010, 81, 016306. | 0.8 | 7 |
| 122 | Capillary-gravity waves on depth-dependent currents: Consequences for the wave resistance. Europhysics Letters, 2012, 97, 14007. | 0.7 | 7 |
| 123 | Symmetrization of Thin Freestanding Liquid Films via a Capillary-Driven Flow. Physical Review Letters, 2020, 124, 184502. | 2.9 | 6 |
| 124 | One long chain among shorter chains : the Flory approach revisited. Journal De Physique II, 1992, 2, 1811-1823. | 0.9 | 6 |
| 125 | Demixing of a molten polymer blend in a confined geometry. Journal De Physique, 1989, 50, 803-808. | 1.8 | 6 |
| 126 | Polymer adsorption at liquid/air interfaces under lateral pressure. Physica A: Statistical Mechanics and Its Applications, 1994, 204, 1-16. | 1.2 | 5 |

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| 127 | Relaxation of a moving contact line and the Landau-Levich effect. Europhysics Letters, 2002, 57, 304-304. | 0.7 | 5 |
| 128 | Stress concentration in periodically rough Hertzian contact: Hertz to soft-flat-punch transition. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2016, 472, 20160235. | 1.0 | 5 |
| 129 | Cooperative strings and glassy dynamics in various confined geometries. Physical Review E, 2020, 101, 032122. | 0.8 | 5 |
| 130 | Contactless Rheology of Soft Gels Over a Broad Frequency Range. Physical Review Applied, 2022, 17, . | 1.5 | 5 |
| 131 | Effects of In-plane Elastic Stress and Normal External Stress on Viscoelastic Thin Film Stability. Mathematical Modelling of Natural Phenomena, 2012, 7, 6-19. | 0.9 | 4 |
| 132 | van der Waals interaction between a moving nano-cylinder and a liquid thin film. Soft Matter, 2017, 13, 3822-3830. | 1.2 | 4 |
| 133 | Mechanical properties of 2D aggregates of oil droplets as model mono-crystals. Soft Matter, 2021, 17, 1194-1201. | 1.2 | 4 |
| 134 | Droplet migration on conical fibers. European Physical Journal E, 2021, 44, 12. | 0.7 | 4 |
| 135 | Static Properties of a Star Polymer in a High Molecular Weight Solvent. Journal De Physique II, 1996, 6, 587-591. | 0.9 | 4 |
| 136 | Hydroelastic wake on a thin elastic sheet floating on water. Physical Review Fluids, 2019, 4, . | 1.0 | 4 |
| 137 | Weak adhesive junctions in the presence of intermolecular interactions. International Journal of Fracture, 1994, 67, R23-R30. | 1.1 | 3 |
| 138 | Adhesion between a polydisperse polymer brush and an elastomer. AIP Conference Proceedings, 1996, , . | 0.3 | 3 |
| 139 | Role of Surface-Anchored Polymer Chains on the Adhesion of an Elastomer. Journal of Adhesion, 2006, 82, 517-526. | 1.8 | 3 |
| 140 | Microscopic Picture of Erosion and Sedimentation Processes in Dense Granular Flows. Physical Review Letters, 2020, 125, 208002. | 2.9 | 3 |
| 141 | Capillary levelling of immiscible bilayer films. Journal of Fluid Mechanics, 2021, 911, . | 1.4 | 3 |
| 142 | Three-Dimensional Convex Particles at Interfaces. Journal of Colloid and Interface Science, 1993, 155, 509-511. | 5.0 | 2 |
| 143 | Aubouy, Manghi, and RaphaÃ«l Reply:. Physical Review Letters, 2001, 87, . | 2.9 | 2 |
| 144 | Transport properties of overheated electrons trapped on a helium surface. European Physical Journal B, 2014, 87, 1. | 0.6 | 2 |

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|---|---|---|---|
| 145 | Molecular dynamics simulation of the capillary leveling of viscoelastic polymer films. Journal of Chemical Physics, 2017, 146, 203327. | 1.2 | 2 |
| 146 | Erratum - Capillary rise of a wetting fluid in a semi-circular groove. Journal De Physique, 1989, 50, 1135-1135. | 1.8 | 2 |
| 147 | The cohesive zone problem: A comparison between de gennes' approach and the weight function derivation. International Journal of Fracture, 1993, 61, R51-R54. | 1.1 | 1 |
| 148 | Irreversible Adsorption of a Polymer Melt on a Colloidal Particle. Europhysics Letters, 1993, 24, 427-427. | 0.7 | 1 |
| 149 | Erratum to â€œPolymer adsorption at liquid/air interfaces under lateral pressureâ€•[Physica A 204 (1994) 1â€"16]. Physica A: Statistical Mechanics and Its Applications, 1996, 227, 158-160. | 1.2 | 1 |
| 150 | Sliding friction between an elastomer network and a grafted polymer layer: The role of cooperative effects. Europhysics Letters, 2005, 69, 971-977. | 0.7 | 1 |
| 151 | Electro-hydrodynamic instability of stressed viscoelastic polymer films. European Physical Journal E, 2013, 36, 124. | 0.7 | 1 |
| 152 | Nonlinear amplification of adhesion forces in interleaved books. European Physical Journal E, 2021, 44, 71. | 0.7 | 1 |
| 153 | Stretching a Solid Modifies its Wettability â€¦ Or Does it?. ChemistryViews, 0, , . | 0.0 | 1 |
| 154 | Effect of the density of pillar-patterned substrates on contact mechanics: Transition from top to mixed contact with a detailed pressure-field description. Physical Review E, 2021, 104, 055007. | 0.8 | 1 |
| 155 | Corrections: Structure of an Irreversibly Adsorbed Polymer Layer Immersed in a Solution of Mobile Chains. Macromolecules, 1994, 27, 7230-7230. | 2.2 | 0 |
| 156 | Avalanches of dry sand. Lecture Notes in Physics, 1999, , 358-370. | 0.3 | 0 |
| 157 | A Simple Description of Thick Avalanches at the Surface of a Granular Material. Materials Research Society Symposia Proceedings, 2000, 627, 1. | 0.1 | 0 |
| 158 | Segregation of Polymer Blends in Small Pores. NATO ASI Series Series B: Physics, 1989, , 301-304. | 0.2 | 0 |
| 159 | La transition vitreuse aux interfaces. , 2015, , 24-27. | 0.1 | 0 |