

Forum Geometricorum

Cumulative Author Index Volumes 1–14

- Abu-Saymeh, S.:** Triangle centers with linear intercepts and linear subangles, 0505: 33–36
Some Brocard-like points of a triangle, 0511: 65–74
Coincidence of centers for scalene triangles, 0719: 137–146
Another variation on the Steiner-Lehmus theme, 0817: 131–140
- Akengin, M. E.:** Three natural homoteties of the nine-point circle, 1322: 209–218
- Alperin, R. C.:** A grand tour of pedals of conics, 0418: 143–151
The Poncelet pencil of rectangular hyperbolas, 1003: 15–20
Solving Euler’s triangle problems with Poncelet’s pencil, 1112: 121–129
- Alsina, C.:** A visual proof of the Erdős-Mordell inequality, 0711: 99–102
On the diagonals of a cyclic quadrilateral, 0720: 147–149
- Anghel, N.:** Minimal chords in angular regions, 0414: 111–115
A maximal parallelogram characterization of ovals having circles as orthoptic curves, 1005: 21–25
- Apostol, T. M.:** The method of punctured containers, 0706: 33–52
- Atzema, E. J.:** A theorem by Giusto Bellavitis on a class of quadrilaterals, 0619: 181–185
An elementary proof of a theorem by Emelyanov, 0829: 201–204
On n -Sections and Reciprocal Quadrilaterals, 0901: 1–17
- Ayme, J.-L.:** Sawayama and Thébault’s theorem, 0325: 225–229
A purely synthetic proof of the Droz-Farny line theorem, 0426: 219–224
- Baker, M.:** A stronger triangle inequality for neutral geometry, 0704: 25–29
- Baloglou, G.:** Angles, area, and perimeter caught in a cubic, 0803: 13–25
- Banerjee, D.:** Alhazen’s circular billiard problem, 1216: 193–196
- Barbu, C.:** Some properties of the Newton-Gauss line, 1212: 149–152
- Bataille, M.:** Cyclic quadrilaterals with prescribed Varignon parallelogram, 0727: 199–206
Another compass-only construction of the golden section and of the regular pentagon, 0824: 167–169

- Another simple construction of the golden section, 1106: 55
 On the foci of circumparabolas, 1107: 57–63
- Bedaride, N.:** Periodic billiard trajectories in polyhedra, 0815: 107–120
- Bell, A.:** Hansen’s right triangle theorem, its converse and a generalization, 0639: 335–342
- Beluhov, N. I.:** Ten concurrent Euler lines, 0924: 271–274
- Bencze, M.:** Congruent contiguous excircles, 1438: 397–402
- Bezverkhnyev, Y.:** Haruki’s lemma and a related locus problem, 0809: 63–72
 Haruki’s lemma for conics, 0818: 141–145
- Bialostocki, A.:** The incenter and an excenter as solutions to an extremal problem, 1102: 9–12
- Bialostocki, D.:** The incenter and an excenter as solutions to an extremal problem, 1102: 9–12
- Bier, S.:** Equilateral triangles intercepted by oriented parallelians, 0105: 25–32
- Boskoff, W. G.:** Applications of homogeneous functions to geometric inequalities and identities in the euclidean plane, 0520: 143–148
 A projectivity characterized by the Pythagorean relation, 0620: 187–190
 An elementary view on Gromov hyperbolic spaces, 1226: 283–286
 Gossard’s perspector and projective consequences, 1318: 169–184
- Bottema, O.:** The Malfatti problem, 0107: 43–50; supplement, 0107: 50a
- Boutte, G.:** The Napoleon configuration, 0206: 39–46
- Bradley, C. J.:** The locations of triangle centers, 0607: 57–70
 The locations of the Brocard points, 0608: 71–77
 On a porism associated with the Euler and Droz-Farny lines, 0702: 11–17
 On a construction of Hagge, 0730: 231–247
- Brisse, E.:** Perspective poristic triangles, 0103: 9–16
- Brzycki, B.:** On a geometric locus in taxicab geometry, 1409: 117–121
- Bui, Q. T.:** Pedals on circumradii and the Jerabek center, 0623: 205–212
 The arbelos and nine-point circles, 0715: 115–120
 Two triads of congruent circles from reflections, 0802: 7–12
 Two more Powerian pairs in the arbelos, 0820: 149–150
 A triad of similar triangles associated with the perpendicular bisectors of the sides of a triangle, 1001: 1–6
 Golden sections in a regular hexagon, 1128: 251–254
- Bui, V. L.:** More on the Extension of Fermat’s Problem, 1113: 131–138
- Butler, S.:** The lost daughters of Gergonne, 0902: 19–26
- Calvo, M.:** The most inaccessible point of a convex domain, 1306: 37–52
- Čerin, Z.:** Loci related to variable flanks, 0213: 105–113
 The vertex-midpoint-centroid triangles, 0413: 97–109
 On butterflies inscribed in a quadrilateral, 0628: 241–246
 Rings of squares around orthologic triangles, 0906: 57–80

- On the Fermat geometric problem, 1314: 135–147
- Cipu, M.:** Cyclic quadrilaterals associated with squares, 1125: 223–229
- Cohl, T.:** A purely synthetic proof of Dao's theorem on six circumcenters associated with a cyclic hexagon, 1429: 261–264
- Connelly, H.:** Construction of triangle from a vertex and the feet of two angle bisectors, 0712: 103–106
- An extension of triangle constructions from located points, 0909: 109–112
- An angle bisector parallel applied to triangle construction, 0915: 161–163
- Dalcín, M.:** Isotomic inscribed triangles and their residuals, 0314: 125–134
- Danneels, E.:** A simple construction of the congruent isoscelizers point, 0409: 69–71
- The intouch triangle and the OI -line, 0416: 125–134
- A theorem on orthology centers, 0417: 135–141
- A simple construction of a triangle from its centroid, incenter, and a vertex, 0508: 53–56
- The Eppstein centers and the Kenmotu points, 0523: 173–180
- A simple perspectivity, 0622: 199–203
- On triangles with vertices on the angle bisectors, 0629: 247–253
- Midcircles and the arbelos, 0707: 53–65
- Dao, T. O.:** A simple proof of Gibert's generalization of the Lester circle theorem, 1410: 123–125
- Two pairs of Archimedean circles in the arbelos, 1418: 201–202.
- De Bruyn, B.:** On a problem regarding the n -sectors of a triangle, 0507: 47–52
- Dean, K.:** Geometric construction of reciprocal conjugations, 0116: 115–120
- Dergiades, N.:** The Gergonne problem, 0111: 75–79
- An elementary proof of the isoperimetric inequality, 0215: 129–130
- The perimeter of a cevian triangle, 0216: 131–134
- Harcourt's theorem, 0313: 117–124
- Rectangles attached to the sides of a triangle, 0316: 145–159
- Antiparallels and concurrent Euler lines, 0401: 1–20
- Signed distances and the Erdős-Mordell inequality, 0408: 67–68
- A theorem on orthology centers, 0417: 135–141
- Garfunkel's inequality, 0419: 153–156
- A synthetic proof and generalization of Bellavitis' theorem, 0625: 225–227
- Construction of triangle from a vertex and the feet of two angle bisectors, 0712: 103–106
- The Soddy circles, 0726: 191–197
- A simple barycentric coordinates formula, 0921: 225–228
- Some triangle centers associated with the tritangent circles, 0923: 259–270

- Conics tangent at the vertices to two sides of a triangle, 1007: 41–53
 Construction with inscribed ellipses in a triangle, 1016: 141–148
 The golden section with a collapsible compass only, 1129: 255–259
 On six circumcenters and their concyclicity, 1131: 269–275
 Harmonic conjugate circles relative to a triangle, 1213: 153–159
 Alhazen’s circular billiard problem, 1216: 193–196
 The butterfly theorem revisited, 1228: 301–304
 A triad of circles tangent internally to the nine-point circle, 1302: 7–10
 Special inscribed trapezoids in a triangle, 1317: 165–167
 Antirhombi, 1415: 163–171
 Dao’s theorem on six circumcenters associated with a cyclic hexagon, 1414: 243–246
 Generalized Archimedean arbelos twins, 1440: 409–418
- Dixit, A. A.:** Orthopoles and the Pappus theorem, 0406: 53–59
- Donolato, C.:** A vector-based proof of Morley’s trisector theorem, 1325: 233–235; corrigendum, 236
- Dosa, T.:** Some triangle centers associated with the excircles, 0721: 151–158
- Dutta, S.:** A simple property of isosceles triangles with applications, 1422: 237–240
- Ehrmann, J.-P.:** A Morley configuration, 0108: 51–58
 The Simson cubic, 0115: 107–114
 A pair of Kiepert hyperbolas, 0201: 1–4
 Congruent inscribed rectangles, 0203: 15–19
 The Stammler circles, 0219: 151–161
 Some similarities associated with pedals, 0220: 163–166
 Similar pedal and cevian triangles, 0310: 101–104
 Steiner’s theorems on the complete quadrilateral, 0405: 35–52
 A projective generalization of the Droz-Farny line theorem, 0427: 225–227
 Some geometric constructions, 0638: 327–334
 Construction of triangle from a vertex and the feet of two angle bisectors, 0712: 103–106
 Constructive solution of a generalization of Steinhaus’ problem on partition of a triangle, 0725: 187–190
 An affine variant of a Steinhaus problem, 0801: 1–5
 Construction of circles through intercepts of parallels to cevians, 1130: 261–268
- Emelyanov, L.:** A note on the Feuerbach point, 0117: 121–124
 Euler’s formula and Poncelet’s porism, 0120: 137–140
 A Feuerbach type theorem on six circles, 0124: 173–175; correction, 0124: 176
 A note on the Schiffler point, 0312: 113–116
 On the intercepts of the OI -line, 0411: 81–84
- Emelyanova, T.:** A note on the Feuerbach point, 0117: 121–124
 Euler’s formula and Poncelet’s porism, 0120: 137–140

- A note on the Schiffler point, 0312: 113–116
- Evans, L.:** A rapid construction of some triangle centers, 0209: 67–70
 A conic through six triangle centers, 0211: 89–92
 Some configurations of triangle centers, 0304: 49–56
 A tetrahedral arrangement of triangle centers, 0319: 181–186
- Evers, M.:** Generalizing orthocorrespondence, 1225: 255–281
 Symbolic substitution has a geometric meaning, 1420: 217–232
- Ferrarello, D.:** Pedal polygons, 1316: 153–164
- Fisher, J. C.:** Translation of Fuhrmann’s “Sur un nouveau cercle associé à un triangle”, 1107: 13–26
- Fontaine, A.:** Proof by picture: Products and reciprocals of diagonals length ratios in the regular polygon, 0610: 97–101
- Franzsen, W. N.:** The distance from the incenter to the Euler line, 1126: 231–236
- García, E. A. J.:** A note on reflections, 1414: 155–161
- García Capitán, F. J.:** Means as chords, 0813: 99–101
 Trilinear polars of Brocardians, 0930: 297–300
 Collinearity of the first trisection points of cevian segments, 1124: 217–220.
 Construction of circles through intercepts of parallels to cevians, 1130: 261–268
 On six circumcenters and their concyclicity, 1131: 269–275
 A generalization of the Conway circle, 1320: 191–195
 Some simple results on cevian quotients, 1324: 227–231
 A simple construction of an inconic, 1436: 387–388
- Gensane, Th.:** On the maximal inflation of two squares, 0504: 23–31
 Optimal packings of two ellipses in a square, 1434: 371–380
- Gibert, B.:** A Morley configuration, 0108: 51–58
 The Simson cubic, 0115: 107–114
 The Lemoine cubic and its generalizations, 0207: 47–63
 Orthocorrespondence and orthopivotal cubics, 0301: 1–27
 The parasix configuration and orthocorrespondence, 0318: 169–180
 Antiorthocorrespondents of circumconics, 0326: 231–249
 Generalized Mandart conics, 0421: 177–198
 Isocubics with concurrent normals, 0605: 47–52
 The Simmons conics, 0624: 213–224
 Bicevian Tucker circles, 0710: 87–97
 How pivotal isocubics intersect the circumcircle, 0729: 211–229
 Cubics related to coaxial circles, 0811: 77–95
 Asymptotic directions of pivotal isocubics, 1416: 173–189
 The Cevian Simson transformation, 1417: 191–200
- Goddijn, A.:** Triangle-conic porism, 0509: 57–61
- Goehl, J. F., Jr:** Pythagorean triangles with square of perimeter equal to an integer multiple of area, 0927: 281–282
 More integer triangles with $R/r = N$, 1203: 27–28

- González, L.:** On a triad of circles tangent to the circumcircle and the sides at their midpoints, 1115: 145–154
 On the intersections of the incircle and the cevian circumcircle of the incenter, 1211: 139–146
 Finding integer-sided triangles with $P^2 = nA$, 1218: 211–213
- Gorjanc, S.:** On the generalized Gergonne point and beyond, 0821: 151–155
- Gras, N.-M.:** Distances between the circumcenter of the extouch triangle and the classical centers of a triangle, 1405: 51–63
- Grinberg, D.:** The Apollonius circle as a Tucker circle, 0222: 175–182
 On the Kosnita point and the reflection triangle, 0311: 105–111
 Orthopoles and the Pappus theorem, 0406: 53–59
 A generalization of the Kiepert hyperbola, 0429: 253–260
- Hajja, M.:** Triangle centers with linear intercepts and linear subangles, 0505: 33–36
 Some Brocard-like points of a triangle, 0511: 65–74
 A characterization of the centroid using June Lester’s shape function, 0606: 53–55
 A very short and simple proof of “the most elementary theorem” of euclidean geometry, 0616: 167–169
 Coincidence of centers for scalene triangles, 0719: 137–146
 A short trigonometric proof of the Steiner-Lehmus theorem, 0805: 39–42
 A condition for a circumscribable quadrilateral to be cyclic, 0814: 103–106
 Another variation on the Steiner-Lehmus theme, 0817: 131–140
 Stronger forms of the Steiner-Lehmus theorem, 0822: 157–161
- Hatzipolakis, A. P.:** Concurrency of four Euler lines, 0109: 59–68
 Pedal triangles and their shadows, 0112: 81–90
 Reflections in triangle geometry, 0931: 301–348
- Helfgott, G.:** Angles, area, and perimeter caught in a cubic, 0803: 13–25
- Hess, A.:** A highway from Heron to Brahmagupta, 1215: 191–192
 Bicentric quadrilaterals through inversion, 1303: 11–15
 On a circle containing the incenters of tangential quadrilaterals, 1437: 389–396
- Hoehn, L.:** A new formula concerning the diagonals and sides of a quadrilateral, 1122: 211–212
 The isosceles trapezoid and its dissecting similar triangles, 1204: 29–38
 Derivation of the law of cosines via the incircle, 1313: 133–134
- Hoffmann, M.:** On the generalized Gergonne point and beyond, 0821: 151–155
- Hofstetter, K.:** A simple construction of the golden section, 0208: 65–66
 A 5-step division of a segment in the golden section, 0322: 205–206
 Another 5-step division of a segment in the golden section, 0402: 21–22
 Division of a segment in the golden section with ruler and rusty compass, 0518: 135–136

- A 4-step construction of the golden ratio, 0618: 179–180
- A simple ruler and rusty compass construction of the regular pentagon, 0808: 61–62
- A simple compass-only construction of the regular pentagon, 0819: 147–148
- Holland, F.:** Another verification of Fagnano’s theorem, 0728: 207–210
- Holshouser, A.:** Using complex weighted centroids to create homothetic polygons, 1224: 247–254
- Honvault, P.:** Optimal packings of two ellipses in a square, 1434: 371–380
- Homentcovschi, H.:** Gossard’s perspector and projective consequences, 1318: 169–184
- Hudelson, M.:** Concurrent medians of $(2n + 1)$ -gons, 0614: 139–147
 - Formulas among diagonals in the regular polygon and the Catalan numbers, 0630: 255–262
- Hurley, S.:** Proof by picture: Products and reciprocals of diagonals length ratios in the regular polygon, 0610: 97–101
- Hvala, B.:** Diophantine Steiner triples and Pythagorean-type triangles, 1010: 93–97
- Ismailescu, D.:** Class preserving dissections of convex quadrilaterals, 0919: 195–211
- Ito, N.:** A sangaku-type problem with regular polygons, triangles, and congruent incircles, 1319: 185–190
- Jackson, F. M.:** Soddyian triangles, 1301: 1–6
- Janous, W.:** Further inequalities of Erdős-Mordell type, 0423: 203–206
- Jiang, W. D.:** An inequality involving the angle bisectors and an interior point of a triangle, 0810: 73–76
- Josefsson, M.:** On the inradius of a tangential quadrilateral, 1005: 27–34
 - Calculations concerning the tangent lengths and tangency chords of a tangential quadrilateral, 1013: 119–130
 - Characterizations of bicentric quadrilaterals, 1019: 165–173
 - More characterizations of tangential quadrilaterals, 1108: 65–82
 - The area of a bicentric quadrilateral, 1116: 155–164
 - When is a tangential quadrilateral a kite? 1117: 165–174
 - The area of the diagonal point triangle, 1123: 213–216
 - Characterizations of orthodiagonal quadrilaterals, 1202: 13–25
 - Similar metric characterizations of tangential and extangential quadrilaterals, 1207: 63–77
 - A new proof of Yun’s inequality or bicentric quadrilaterals, 1208: 79–82
 - Maximal area of a bicentric quadrilateral, 1222: 237–241
 - Five proofs of an area characterization of rectangles, 1304: 17–21
 - Characterizations of trapezoids, 1305: 23–35
 - Angle and circle characterizations of tangential quadrilaterals, 1401: 1–13
 - Properties of equidiagonal quadrilaterals, 1412: 129–144
 - The diagonal point triangle revisited, 1435: 381–385

- van Kempen, H.:** On some theorems of Poncelet and Carnot, 0626: 229–234
- Kimberling, C.:** Multiplying and dividing curves by points, 0114: 99–105
 Conics associated with a cevian nest, 0121: 141–150
 Cubics associated with triangles of equal areas, 0123: 161–171
 Collineation, conjugacies, and cubics, 0204: 21–32
 Bicentric pairs of points and related triangle centers, 0303: 35–47
 Translated triangle perspective to a reference triangle, 0632: 269–284
 Ceva collineations, 0708: 67–72
 Fixed points and fixed lines of Ceva collineations, 0722: 159–168
 Second-Degree Involutory Symbolic Substitutions, 0826: 175–182
 Mappings associated with vertex triangles, 0903: 27–39
 Trilinear distance inequalities for the symmedian point, the centroid, and other triangle centers, 1015: 135–139
 Perspective isoconjugate triangle pairs, Hofstadter pairs, and crosssums on the nine-point circle, 1109: 83–93
- Kiss, S. N.:** The orthic-of-intouch and intouch-of-orthic triangles, 0617: 171–177
 The touchpoints triangles and the Feuerbach hyperbolas, 1406: 63–86
- Köroğlu, Z. Y.:** Three natural homoteties of the nine-point circle, 1322: 209–218
- Krasopoulos, P. T.:** Kronecker theorem and a sequence of triangles, 0804: 27–37
- Kung, S.:** A simple construction of the golden ratio, 0705: 31–32
- van Lamoen, F. M.:** Friendship among triangle centers, 0101: 1–6
 Concurrency of four Euler lines, 0109: 59–68
 Geometric construction of reciprocal conjugations, 0116: 115–120
 The Kiepert pencil of Kiepert hyperbolas, 0118: 125–132
 $P\ell$ -perpendicularity, 0122: 151–161
 Some concurrencies from Tucker hexagons, 0202: 5–13
 Equilateral chordal triangles, 0205: 33–37
 The Stammler circles, 0219: 151–161
 Some similarities associated with pedals, 0220: 163–166
 Napoleon triangles and Kiepert perspectors, 0306: 65–71
 Rectangles attached to the sides of a triangle, 0316: 145–159
 The parasix configuration and orthocorrespondence, 0318: 169–180
 Circumrhombi, 0324: 215–223
 Inscribed squares, 0424: 207–214
 A projective generalization of the Droz-Farny line theorem, 0427: 225–227
 Triangle-conic porism, 0509: 57–61
 Archimedean adventures, 0609: 79–96
 Square wreaths around hexagons, 0637: 311–325
 Midcircles and the arbelos, 0707: 53–65
 Some more Powerian pairs in the arbelos, 0714: 111–113

- Construction of Malfatti squares, 0807: 49–59
- A spatial view of the second Lemoine circle, 1120: 201–203
- The spheres tangent externally to the tritangent spheres of a triangle, 1219: 215–218
- Jigsawing a quadrangle from a triangle, 1315: 149–152
- A special point in the Arbelos leading to a pair of Archimedean circles, 1427: 253–254
- Lang, F.:** Geometry and group structures of some cubics, 0217: 135–146
- Langer, J. C.:** The lemniscatic chessboard, 1119: 183–199
- Le, A. D.:** The Miquel points, pseudocircumcenter, and Euler-Poncelet point of a complete quadrilateral, 1413: 145–153
- Lee, H. J.:** Another proof of the Erdős-Mordell theorem, 0102: 7–8
- Levelut, A.:** A note on the Hervey point of a complete quadrilateral, 1101: 1–7
- Lim, S. H.:** On six circumcenters and their concyclicity, 1131: 269–275
 - The butterfly theorem revisited, 1228: 301–304
- Liu, S.-C.:** A generalization of Thébault's theorem on the concurrency of three Euler lines, 0830: 205–208
 - The symmedian point and concurrent antiparallel images, 0913: 149–154
 - Trilinear polars and antiparallels, 0928: 283–290
 - On two triads of triangles associated with the perpendicular bisectors of the sides of a triangle, 1432:349–368
- Lucca, G.:** Three Pappus chains inside the arbelos: some identities, 0713: 107–109
 - Some identities arising from inversion of Pappus chains in an arbelos, 0825: 171–174
 - Circle chains inside a circular segment, 0917: 173–179
 - Generalized Fibonacci circle chains, 1014: 131–133
- MacLeod, A. J.:** On integer relations between the area and perimeter of Heron triangles, 0904: 41–46
 - Integer triangles with $R/r = N$, 1017: 149–155
- Mammana, M. F.:** On the centroids of polygons and polyhedra, 0816: 121–130
 - Orthic quadrilaterals of a convex quadrilateral, 1009: 79–91
 - The Droz-Farny circles of a convex quadrilateral, 1111: 109–119
 - Properties of valitudes and vaxes of a convex quadrilateral, 1206: 47–61
 - The maltitude construction in a convex noncyclic quadrilateral, 1223: 243–245
 - Pedal polygons, 1316: 153–164
- Mansour, T.:** On a certain cubic geometric inequality, 1118: 175–181
 - Improving upon a geometric inequality of third order, 1221: 227–235
- Manuel, P.:** A conic associated with the Euler line, 0602: 17–23

- Marinescu, D.Ș.:** A sequence of triangles and geometric inequalities, 0929: 291–295
- Markov, L.:** Heronian triangles whose areas are integer multiples of their perimeters, 0718: 129–135
- Mendoza, A.:** Three conics derived from perpendicular lines, 1209: 129–137
- Micale, B.:** On the centroids of polygons and polyhedra, 0816: 121–130
 Orthic quadrilaterals of a convex quadrilateral, 1009: 79–91
 The Droz-Farny circles of a convex quadrilateral, 1111: 109–119
 Properties of valitudes and vaxes of a convex quadrilateral, 1206: 47–61
- Minculete, N.:** Characterizations of a tangential quadrilateral, 0910: 113–118
- Mitchell, D. W.:** Perpendicular bisectors of triangle sides, 1307: 53–59
- Mnatsakanian, M. A.:** The method of punctured containers, 0706: 33–52
- Monea, M.:** A sequence of triangles and geometric inequalities, 0929: 291–295
- Monk, D.:** On a porism associated with the Euler and Droz-Farny lines, 0702: 11–17
- Mortici, C.:** Folding a square to identify two adjacent sides, 0908: 99–107
 A note on the Fermat-Torricelli point of a class of polygons, 1411: 127–128.
- Moses, P. J. C.:** Circles and triangle centers associated with the Lucas circles, 0513: 97–106
 Perspective isoconjugate triangle pairs, Hofstadter pairs, and crosssums on the nine-point circle, 1109: 83–93
- Muñoz, V.:** The most inaccessible point of a convex domain, 1306: 37–52
- Myakishev, A.:** Some properties of the Lemoine point, 0113: 91–97
 On the procircumcenter and related points, 0302: 29–34
 On the circumcenters of cevian configurations, 0305: 57–63
 The M-configuration of a triangle, 0315: 135–144
 A generalization of the Kiepert hyperbola, 0429: 253–260
 On two remarkable lines related to a quadrilateral, 0634: 289–295
 Construction of circles through intercepts of parallels to cevians, 1130: 261–268
 A triad of circles tangent internally to the nine-point circle, 1302: 7–10
- Nelsen, R. B.:** A visual proof of the Erdős-Mordell inequality, 0711: 99–102
 On the diagonals of a cyclic quadrilateral, 0720: 147–149
- Nguyen, K. L.:** A synthetic proof of Goormaghtigh’s generalization of Muselman’s theorem, 0503: 17–20
 On the complement of the Schiffler point, 0521: 149–164
 On the mixtilinear incircles and excircles, 0601: 1–16
 A note on the barycentric square root of Kiepert perspector, 0631: 263–268
- Nguyen, M. H.:** Garfunkel’s inequality, 0419: 153–156

- Another proof of Fagnano's inequality, 0422: 199–201
- Another proof of van Lamoen's theorem and its converse, 0516: 127–132
- More on the Extension of Fermat's Problem, 1113: 131–138
- Synthetic proofs of two theorems related to the Feuerbach point, 1205: 39–46
- Nguyen, P. D.:** Synthetic proofs of two theorems related to the Feuerbach point, 1205: 39–46
- Nguyen, T. D.:** Some circles associated with the Feuerbach points, 1439: 403–408
- Nicollier, G.:** Reflection triangles and their iterates, 1209: 83–128
- Convolution filters for triangles, 1308: 61–85
- Dynamics of the nested triangles formed by the tops of the perpendicular bisectors, 1403: 31–41
- Nielsen, C.:** Intersecting equilateral triangles, 1323: 219–225
- Niemeyer, J.:** A simple construction of the golden section, 1105: 53.
- Odehnal, B.:** Some triangle centers associated with the circles tangent to the excircles, 1006: 35–40
- Odom, L. H.:** An elementary view on Gromov hyperbolic spaces, 1226: 283–286
- Okumura, H.:** The Archimedean circles of Schoch and Woo, 0404: 27–34
- The twin circles of Archimedes in a skewed arbelos, 0428: 229–251
- The arbelos in n -aliquot parts, 0506: 37–45
- A generalization of Power's Archimedean circles, 0611: 103–105
- Characterizations of an infinite set of Archimedean circles, 0716: 121–123
- Remarks on Woo's Archimedean circles, 0717: 125–128
- More on twin circles of the skewed arbelos, 1114: 139–144
- A note on Haga's theorems in paper folding, 1423: 241–242
- Archimedean circles related to the Schoch line, 1433: 369–370
- Oláh-Gál, R.:** On trigonometric proofs of the Steiner-Lehmus theorem, 0914: 155–160
- Oller-Marcén, A. M.:** The f -belos, 1310: 103–111
- Ong, D. C.:** On a theorem of intersecting conics, 1110: 95–107
- Opincariu, M.:** A sequence of triangles and geometric inequalities, 0929: 291–295
- Oxman, V.:** On the existence of triangles with given lengths of one side and two adjacent angle bisectors, 0425: 215–218
- On the existence of triangles with given lengths of one side, the opposite and an adjacent angle bisectors, 0503: 21–22
- On the existence of triangles with given circumcircle, incircle, and one additional element, 0522: 165–171
- A purely geometric proof of the uniqueness of a triangle with prescribed angle bisectors, 0828: 197–200

Why are the side lengths of the squares inscribed in a triangle so close to each other?, 1311: 113–115

- Pamfilos, P.:** On some actions of D_3 on the triangle, 0420: 157–176
 The cyclic complex of a cyclic quadrilateral, 0604: 29–46
 Orthocycles, bicentrics, and orthodiagonals, 0709: 73–86
 On the Newton line of a quadrilateral, 0907: 81–98
 Conic homographies and bitangent pencils, 0922: 229–257
 Three maximal cyclic quadrangles, 1011: 99–107
 Triangles with given incircle and centroid, 1104: 27–51
 On tripolars and parabolas, 1227: 287–300
 Pairings of circles and Sawayama’s theorem, 1312: 117–131
 The associated harmonic quadrilateral, 1402: 15–29
 A gallery of conics by five elements, 1431: 295–348
- Parish, J. L.:** On the derivative of a vertex polynomial, 0633: 285–288
- Parry, C.:** The isogonal tripolar conic, 0106: 33–42
- Pătraşcu, I.:** Some properties of the Newton-Gauss line, 1212: 149–152
- Pennisi, M.:** On the centroids of polygons and polyhedra, 0816: 121–130
 Orthic quadrilaterals of a convex quadrilateral, 1009: 79–91
 The Droz-Farny circles of a convex quadrilateral, 1111: 109–119
 Properties of valtitudes and vaxes of a convex quadrilateral, 1206: 47–61
 Pedal polygons, 1316: 153–164
- Pohoata, C.:** On a product of two points induced by their cevian triangles, 0723: 169–180
 On the Parry reflection point, 0806: 43–48
 A short proof of Lemoine’s theorem, 0812: 97–98
 A note on the anticomplements of the Fermat points, 0911: 119–123
 On the Euler reflection point, 1018: 157–163
 On the intersections of the incircle and the cevian circumcircle of the incenter, 1211: 141–148
- Pop, O. T.:** Congruent contiguous excircles, 1438: 397–402
- Power, F.:** Some more Archimedean circles in the arbelos, 0517: 133–134
- Powers, C.:** Intersecting equilateral triangles, 1323: 219–225
- Powers, R. C.:** A stronger triangle inequality for neutral geometry, 0704: 25–29
- Rabinowitz, S.:** Pseudo-incircles, 0612: 107–115
- Radić, M.:** Extreme areas of triangles in Poncelet’s closure theorem, 0403: 23–26
- Radko, O.:** The perpendicular bisector construction, isotopic point and Simson line, 1214: 161–189
- Ramírez, J. L.:** Inversions in an ellipse, 1408:107–115
- Randrianantoanina, B.:** An angle bisector parallel applied to triangle construction, 0915: 161–163
- Reiter, H.:** Using complex weighted centroids to create homothetic polygons, 1224: 247–254

- Reyes, W.:** An application of Thébault's theorem, 0223: 183–185
 The Lucas circles and the Descartes formula, 0309: 95–100
- Rodríguez, J.:** A conic associated with the Euler line, 0602: 17–23
- Rolínek, M.:** The Miquel points, pseudocircumcenter, and Euler-Poncelet point of a complete quadrilateral, 1413: 145–153
- Ruoff, D.:** On the generating motions and the convexity of a well known curve in hyperbolic geometry, 0615: 149–166
- Rychelynck, Ph.:** On the maximal inflation of two squares, 0504: 23–31
- Salazar, J. C.:** Harcourt's theorem, 0313: 117–124
 On the areas of the intouch and extouch triangles, 0407: 61–65
 On the mixtilinear incircles and excircles, 0601: 1–16
 Some triangle centers associated with the tritangent circles, 0923: 259–270
- Sándor, J.:** On the geometry of equilateral triangles, 0514: 107–117
 On trigonometric proofs of the Steiner-Lehmus theorem, 0914: 155–160
- Sastry, K. R. S.:** Heron triangles: a Gergonne-cevian-and-median perspective, 0104: 17–24
 Brahmagupta quadrilaterals, 0221: 167–173
 Triangles with special isotomic conjugate pairs, 0410: 73–80
 Construction of Brahmagupta n -gons, 0515: 119–126
 A Gergonne analogue of the Steiner - Lehmus theorem, 0525: 191–195
 Two Brahmagupta problems, 0636: 301–310
- Scheer, M.:** A simple vector proof of Feuerbach's theorem, 1121: 205–210
- Schmidt, E.:** Circumcenters of residual triangles, 0323: 207–214
- Scimemi, B.:** Paper-folding and Euler's theorem revisited, 0212: 93–104
 Simple relations regarding the Steiner inellipse of a triangle, 1008: 55–77
 Semi-similar complete quadrangles, 1407: 87–106
- Searby, D. G.:** On three circles, 0918: 181–193
- Semião, P.:** A conic associated with the Euler line, 0602: 17–23
- ShahAli, H. A.:** Another variation on the Steiner-Lehmus theme, 0817: 131–140
- Shattuck, M.:** On a certain cubic geometric inequality, 1118: 175–181
 Improving upon a geometric inequality of third order, 1221: 227–235
- Shawyer, B.:** Some remarkable concurrences, 0110: 69–74
- Sigur, S.:** Where are the conjugates?, 0501: 1–15
- Singer, D. A.:** The lemniscatic chessboard, 1119: 183–199
- Smith, G. C.:** Statics and the moduli space of triangles, 0524: 181–190
 The locations of triangle centers, 0607: 57–70
 The locations of the Brocard points, 0608: 71–77
 On a porism associated with the Euler and Droz-Farny lines, 0702: 11–17
 On a construction of Hagge, 0730: 231–247

- Spirova, M.:** A characterization of the centroid using June Lester's shape function, 0606: 53–55
- Stern, J.:** Euler's triangle determination problem, 0701: 1–9
- Stevanović, M.:** Triangle centers associated with the Malfatti circles, 0308: 83–93
 The Apollonius circle and related triangle centers, 0320: 187–195
 Two triangle centers associated with the excircles, 0321: 197–203
- Stothers, W.:** Some Grassmann cubics and desmic structures, 0613: 117–138
- Stroe, R.:** A sequence of triangles and geometric inequalities, 0929: 291–295
- Stupel, M.:** Why are the side lengths of the squares inscribed in a triangle so close to each other?, 1311: 113–115
- Suceavă, B. D.:** Applications of homogeneous functions to geometric inequalities and identities in the euclidean plane, 0520: 143–148
 A projectivity characterized by the Pythagorean relation, 0620: 187–190
 The Feuerbach point and Euler lines, 0621: 191–197
 An elementary view on Gromov hyperbolic spaces, 1226: 283–286
 Gossard's perspector and projective consequences, 1318: 169–184
- Svrtan, D.:** Non-Euclidean versions of some classical triangle inequalities, 1217: 197–209
- Thas, C.:** On some remarkable concurrences, 0218: 147–149
 A generalization of the Lemoine point, 0317: 161–167
 On the Schiffler point, 0412: 85–95
 A note on the Droz-Farny theorem, 0603: 25–28
 The Droz-Farny Theorem and related topics, 0627: 235–240
- Tien, L. C.:** Three pairs of congruent circles in a circle, 0415: 117–124
- Tong, J.:** A simple construction of the golden ratio, 0705: 31–32
- Torrejón, R. M.:** On an Erdős inscribed triangle inequality, 0519: 137–141
- Torres, J.:** The triangle of reflections, 1430: 265–294
- Tran, M. A.:** Intersecting circles and their inner tangent circle, 0635: 297–300
- Tran, Q. H.:** Two tangent circles from jigsawing quadrangle, 1425: 247–248
 Two more pairs of Archimedean circles in the arbelos, 1426: 249–251
- Tsukerman, E.:** The perpendicular bisector construction, isotopic point and Simson line, 1214: 161–189
 On polygons admitting a Simson line as discrete analogs of parabolas, 1321: 197–208
- Tyszka, A.:** Steinhaus' problem on partition of a triangle, 0724: 181–185
- Unger, J. M.:** A new proof of a "hard but important" Sangaku problem, 1002: 7–13
 Kitta's double-locked problem, 1404: 43–50
- Ustinov, A. V.:** On the construction of a triangle from the feet of its angle bisectors, 0926: 279–280

- Vartziotis, D.:** On the construction of regular polygons and generalized Napoleon vertices, 0920: 213–223
- Varverakis, A.:** A maximal property of the cyclic quadrilaterals, 0510: 63–64
- Veljan, D.:** Non-Euclidean versions of some classical triangle inequalities, 1217: 197–209
- de Villiers, M.:** Quasi-circumcenters and a generalization of the quasi-Euler line to a hexagon, 1421: 233–236
- Vojdany, A.:** Class preserving dissections of convex quadrilaterals, 0919: 195–211
- Vonk, J.:** On the Nagel line and a prolific polar triangle, 0827: 183–196
The Feuerbach point and reflections of the Euler line, 0905: 47–55
Translation of Fuhrmann’s “Sur un nouveau cercle associé à un triangle”, 1103: 13–26
- Watanabe, M.:** The Archimedean circles of Schoch and Woo, 0404: 27–34
The twin circles of Archimedes in a skewed arbelos, 0428: 229–251
The arbelos in n -aliquot parts, 0506: 37–45
A generalization of Power’s Archimedean circles, 0611: 103–105
Characterizations of an infinite set of Archimedean circles, 0716: 121–123
Remarks on Woo’s Archimedean circles, 0717: 125–128
- Weise, G.:** Iterates of Brocardian points and lines, 1012: 109–118
Generalization and extension of the Wallace theorem, 1201: 1–11
On some triads of homothetic triangles, 1419: 203–215
- Wimmer, H. K.:** A sangaku-type problem with regular polygons, triangles, and congruent incircles, 1319: 185–190
- Wipper, J.:** On the construction of regular polygons and generalized Napoleon vertices, 0920: 213–223
- Wolk, B.:** Concurrency of four Euler lines, 0109: 59–68
- Woo, P.:** Simple constructions of the incircle of an arbelos, 0119: 133–136
On the circumcenters of cevian configurations, 0305: 57–63
- Wu, Y.-D.:** The edge-tangent sphere of a circumscribable tetrahedron, 0703: 19–24
A new proof of a weighted Erdős-Mordell type inequality, 0823: 163–166
- Yargıç, Y.:** Three natural homoteties of the nine-point circle, 1322: 209–218
- Yff, P.:** A generalization of the Tucker circles, 0210: 71–87
A family of quartics associated with a triangle, 0916: 165–171
- Yiu, P.:** Concurrency of four Euler lines, 0109: 59–68
Pedal triangles and their shadows, 0112: 81–90
The Kiepert pencil of Kiepert hyperbolas, 0118: 125–132
The Apollonius circle as a Tucker circle, 0222: 175–182
On the Fermat lines, 0307: 73–81
Antiparallels and concurrent Euler lines, 0401: 1–20
Elegant geometric constructions, 0512: 75–96

- The Feuerbach point and Euler lines, 0621: 191–197
 Some constructions related to the Kiepert hyperbola, 0640: 343–357
 On a product of two points induced by their cevian triangles, 0723: 169–180
 Construction of Malfatti squares, 0807: 49–59
 Heptagonal triangles and their companions, 0912: 125–148
 Reflections in triangle geometry, 0931: 301–348
 The circles of Lester, Evans, Parry, and their generalizations, 1020: 175–209
 Rational Steiner porism, 1127: 237–249
 The golden section with a collapsible compass only, 1129: 255–259
 Sherman’s fourth side of a triangle, 1220: 219–225
 On the conic through the intercepts of the three lines through the centroid and the intercepts of a given line, 1309: 87–102
 The touchpoints triangles and the Feuerbach hyperbolas, 1406: 63–86
 Three constructions of Archimedean circles in an arbelos, 1428: 255–260
Zhang, Z.-H.: The edge-tangent sphere of a circumscribable tetrahedron, 0703: 19–24
Zimba, J.: On the possibility of trigonometric proofs of the Pythagorean theorem, 0925: 275–278
Ziv, B.: Napoleon-like configurations and sequences of triangles, 0214: 115–128