

Matches for: Reviewer=Ceferino Ruiz

Number of Matches: 53

- ☐ [1] [MR1476253 \(99a:58167\)](#) [Veloso, Jose M.](#) Prolongation projection commutativity theorem. *CR-geometry and overdetermined systems (Osaka, 1994)*, 386--405, [Adv. Stud. Pure Math.](#), **25**, Math. Soc. Japan, Tokyo, 1997. (Reviewer: Ceferino Ruiz) [58H10 \(58G05\)](#)
- ☐ [2] [MR1436411 \(98g:34005\)](#) [Walcher, Sebastian](#) On sums of vector fields. *Results Math.* **31** (1997), no. 1-2, 161--169. (Reviewer: Ceferino Ruiz) [34A05 \(34A34\)](#)
- ☐ [3] [MR1426213 \(2000c:35008\)](#) [Reid, Gregory J.](#); [Wittkopf, Allan D.](#); [Boulton, Alan](#) Reduction of systems of nonlinear partial differential equations to simplified involutive forms. *European J. Appl. Math.* **7** (1996), no. 6, 635--666. (Reviewer: Ceferino Ruiz) [35A30 \(58A30\)](#)
- ☐ [4] [MR1405059 \(98b:58178\)](#) [Mansfield, Elizabeth L.](#) A simple criterion for involutivity. *J. London Math. Soc. (2)* **54** (1996), no. 2, 323--345. (Reviewer: Ceferino Ruiz) [58H10 \(35A30 35B99 58G35\)](#)
- ☐ [5] [MR1448183 \(98h:35010\)](#) [Shih, Jirung Albert](#) On the determination of formal solutions of a system of partial differential equations. *Applied algebra, algebraic algorithms and error-correcting codes (Paris, 1995)*, 436--447, [Lecture Notes in Comput. Sci.](#), **948**, Springer, Berlin, 1995. (Reviewer: Ceferino Ruiz) [35A30 \(35C99 58G37 73C10\)](#)
- ☐ [6] [MR1362126 \(96j:58188\)](#) [Krasil'shchik, I. S.](#); [Kersten, P. H. M.](#) Graded differential equations and their deformations: a computational theory for recursion operators. Geometric and algebraic structures in differential equations. *Acta Appl. Math.* **41** (1995), no. 1-3, 167--191. (Reviewer: Ceferino Ruiz) [58H15 \(35Q99 58F07\)](#)
- ☐ [7] [MR1362124 \(96j:58185\)](#) [Khor'kova, N. G.](#) On the $\mathcal{C}^\infty$ -spectral sequence for systems of evolution equations. Geometric and algebraic structures in differential equations. *Acta Appl. Math.* **41** (1995), no. 1-3, 145--152. (Reviewer: Ceferino Ruiz) [58H10 \(35Q99\)](#)
- ☐ [8] [MR1353020 \(96j:35014\)](#) [Kozera, Ryszard](#) On complete integrals and uniqueness in shape from shading. *Appl. Math. Comput.* **73** (1995), no. 1, 1--37. (Reviewer: Ceferino Ruiz) [35A30 \(35C99 35F05 68U10\)](#)
- ☐ [9] [MR1343987 \(96k:58249\)](#) [Lychagin, V.](#) Homogeneous geometric structures and homogeneous differential equations. *The interplay between differential geometry and differential equations*, 143--164, [Amer. Math. Soc. Transl. Ser. 2](#), **167**, Amer. Math. Soc., Providence, RI, 1995. (Reviewer: Ceferino Ruiz) [58H99 \(53B15 58A20\)](#)

- ❑ [10] [MR1343986 \(96k:58245\)](#) [Kushner, A.](#) Symplectic geometry of mixed type equations. *The interplay between differential geometry and differential equations*, 131--142, [Amer. Math. Soc. Transl. Ser. 2, 167](#), Amer. Math. Soc., Providence, RI, 1995. (Reviewer: Ceferino Ruiz) [58G37 \(35A30 35M10 58F05\)](#)
- ❑ [11] [MR1341056 \(97b:58159\)](#) [Ueno, Kazushige](#) Invariant structures and equivalence problems of second order pseudoelliptic differential operators of principal and projective type. *J. Tsuda College No. 27* (1995), 217--232. (Reviewer: Ceferino Ruiz) [58H05 \(35S05 47G30 58G35\)](#)
- ❑ [12] [MR1333773 \(96h:58006\)](#) [Zhitomirski\u{i}, M.](#) Rigid and abnormal line subdistributions of $\mathbb{R}^2$ -distributions. *J. Dynam. Control Systems* **1** (1995), [no. 2](#), 253--294. (Reviewer: Ceferino Ruiz) [58A30 \(58A15 58A17\)](#)
- ❑ [13] [MR1325972 \(96c:58008\)](#) [Tsagas, Grigorios](#); [Sourlas, Dimitris](#) Isomappings between isomanifolds. *Algebras Groups Geom.* **12** (1995), [no. 1](#), 67--87. (Reviewer: Ceferino Ruiz) [58A05 \(53C99\)](#)
- ❑ [14] [MR1234624 \(95c:35059\)](#) [Chojnacki, Wojciech](#) A note on complete integrals. *Proc. Amer. Math. Soc.* **123** (1995), [no. 2](#), 393--401. (Reviewer: Ceferino Ruiz) [35F05 \(58A20\)](#)
- ❑ [15] [MR1456468 \(98e:53035\)](#) [Lychagin, Valentin](#) Differential geometry via differential equations. *The Sophus Lie Memorial Conference (Oslo, 1992)*, 271--287, Scand. Univ. Press, Oslo, 1994. (Reviewer: Ceferino Ruiz) [53C05 \(58A99\)](#)
- ❑ [16] [MR1340220 \(96f:58199\)](#) [Lychagin, V.](#); [Zil'bergle\u{i} t, L.](#) Spencer cohomologies. *Geometry in partial differential equations*, 215--252, World Sci. Publishing, River Edge, NJ, 1994. (Reviewer: Ceferino Ruiz) [58H10](#)
- ❑ [17] [MR1298708 \(95j:35006\)](#) [Cui, Shang Bin](#) On the local solvability of differential equations associated to unsolvable inhomogeneous left invariant differential operators on the Heisenberg group. *Acta Math. Sci. (English Ed.)* **14** (1994), [no. 3](#), 318--328. (Reviewer: Ceferino Ruiz) [35A07 \(22E35\)](#)
- ❑ [18] [MR1291030 \(95k:17029\)](#) [De Wilde, M.](#); [Van Hauten, F.](#) Derivations and automorphisms of the Lie algebra structure of the Weyl algebra. *Comm. Algebra* **22** (1994), [no. 13](#), 5231--5248. (Reviewer: Ceferino Ruiz) [17B60 \(16S32 22E60 81R10\)](#)
- ❑ [19] [MR1321562 \(96e:58171\)](#) [Zajtz, Andrzej](#) Lifting pseudogroups actions in fibre bundles. *Rocznik Nauk.-Dydakt. Prace Mat. No. 13* (1993), 301--309. (Reviewer: Ceferino Ruiz) [58H05 \(53C05 58A20\)](#)

- ❑ [20] [MR1259571 \(94j:58185\)](#) [Schü, Joachim](#); [Seiler, Werner M.](#); [Calmet, Jacques](#) Algorithmic methods for Lie pseudogroups. *Modern group analysis: advanced analytical and computational methods in mathematical physics* (Acireale, 1992), 337--344, Kluwer Acad. Publ., Dordrecht, 1993. (Reviewer: Ceferino Ruiz) [58H05 \(58-04\)](#)
- ❑ [21] [MR1249374 \(94k:58003\)](#) [Henriques, Pedro Gonçalves](#) The Noether theorem and the reduction procedure for the variational calculus in the context of differential systems. *C. R. Acad. Sci. Paris Sér. I Math.* **317** (1993), [no. 10](#), 987--992. (Reviewer: Ceferino Ruiz) [58A15 \(49K10 58E30 58F05\)](#)
- ❑ [22] [MR1225731 \(94f:58138\)](#) [Ueno, Kazushige](#) On the geometrical classification of pseudoelliptic systems of first order differential equations in two variables---geometrical classification of pseudoelliptic systems. *J. Tsuda College No. 25* (1993), 71--92. (Reviewer: Ceferino Ruiz) [58G35 \(35F20 58A20\)](#)
- ❑ [23] [MR1195672 \(94b:58113\)](#) [Lazzarini, Serge](#); [Pommaret, Jean-François](#) Lie pseudogroups and differential sequences: new perspectives in two-dimensional conformal geometry. *J. Geom. Phys.* **10** (1992), [no. 1](#), 47--91. (Reviewer: Ceferino Ruiz) [58Hxx \(35A30 81T40\)](#)
- ❑ [24] [MR1151057 \(93a:35009\)](#) [Tintarev, Kyril](#) Characterization of Φ -convexity for supports in terms of tangent curves. *J. Math. Anal. Appl.* **164** (1992), [no. 2](#), 590--596. (Reviewer: Ceferino Ruiz) [35A30](#)
- ❑ [25] [MR1132305 \(93c:30059\)](#) [Laville, G.](#) On Cauchy-Kovalevski extension. *J. Funct. Anal.* **101** (1991), [no. 1](#), 25--37. (Reviewer: Ceferino Ruiz) [30G35 \(26E05\)](#)
- ❑ [26] [MR1110947 \(92k:58010\)](#) [Díaz Miranda, Antonio](#) Nondegenerate homogeneous Pfaff systems. (Spanish) *Mem. Real Acad. Cienc. Exact. Fís. Natur. Madrid* **26** (1991), 35 pp. (Reviewer: Ceferino Ruiz) [58A17 \(53C15 58F05\)](#)
- ❑ [27] [MR1138676 \(93f:58004\)](#) [Goze, Michel](#) Systèmes de Pfaff. (French) [Pfaffian systems] *Rend. Sem. Fac. Sci. Univ. Cagliari* **60** (1990), [no. 2](#), 167--187. (Reviewer: Ceferino Ruiz) [58A17 \(58A10\)](#)
- ❑ [28] [MR1108622 \(92m:53026\)](#) [Krupka, D.](#); [Jany\v ska, J.](#) Lectures on differential invariants. *Folia Facultatis Scientiarum Naturalium Universitatis Purkynianae Brunensis. Mathematica*, **1**. University J. E. Purkyn\v e, Brno, 1990. 195 pp. ISBN: 80-210-0165-8 (Reviewer: Ceferino Ruiz) [53A55](#)
- ❑ [29] [MR1061794 \(91k:58145\)](#) [Kubarski, Jan](#) Pontryagin algebra of a transitive Lie algebroid. Proceedings of the Winter School on Geometry and Physics (Srńí, 1989). *Rend. Circ. Mat. Palermo (2) Suppl. No. 22* (1990), 117--126. (Reviewer: Ceferino Ruiz) [58H05 \(57T10\)](#)

- ❑ [30] [MR1060825 \(91k:58146\)](#) Boyom, Nguiffo B. Weakly maximal submodules of some $S(V)$ -modules. Geometric applications. *Indag. Math. (N.S.)* **1** (1990), no. 2, 179--200. (Reviewer: Ceferino Ruiz) [58H10 \(58H05\)](#)
- ❑ [31] [MR0991966 \(91a:58003\)](#) Meziani, A. On the integrals of a singular real analytic differential form in $\mathbb{R}^n$. *Trans. Amer. Math. Soc.* **321** (1990), no. 2, 583--594. (Reviewer: Ceferino Ruiz) [58A10](#)
- ❑ [32] [MR0981632 \(90c:58199\)](#) Pommaret, J.-F. Deformation theory of geometric and algebraic structures. *Deformation theory of algebras and structures and applications (Il Ciocco, 1986)*, 829--838, *NATO Adv. Sci. Inst. Ser. C Math. Phys. Sci.*, **247**, Kluwer Acad. Publ., Dordrecht, 1988. (Reviewer: Ceferino Ruiz) [58H15 \(00A05 58H10\)](#)
- ❑ [33] [MR0923372 \(89g:58066\)](#) Grabowski, Janusz Derivations of the Lie algebras associated with a symplectic structure. *Differential geometry and its applications, communications (Brno, 1986)*, 117--125, *Univ. J. E. Purkyně, Brno*, 1987. (Reviewer: Ceferino Ruiz) [58F05 \(17B65 53C57 58A20\)](#)
- ❑ [34] [MR0920858 \(89g:58228\)](#) Michor, Peter W. The cohomology of the diffeomorphism group of a manifold is a Gelfand-Fuks cohomology. Proceedings of the 14th winter school on abstract analysis (Srní, 1986). *Rend. Circ. Mat. Palermo (2) Suppl. No. 14* (1987), 235--246. (Reviewer: Ceferino Ruiz) [58H10 \(58D05\)](#)
- ❑ [35] [MR0911442 \(89c:58149\)](#) Kumpera, Rodrigo Sur la géométrie de contact d'ordre supérieur. (French) [On higher-order contact geometry] *Portugal. Math.* **44** (1987), no. 2, 199--212. (Reviewer: Ceferino Ruiz) [58G99 \(58C27 58F05\)](#)
- ❑ [36] [MR0898164 \(88h:58007\)](#) Nijenhuis, Albert Trace-free differential invariants of triples of vector 1-forms. *Nederl. Akad. Wetensch. Indag. Math.* **49** (1987), no. 2, 197--214. (Reviewer: Ceferino Ruiz) [58A10](#)
- ❑ [37] [MR0884908 \(88h:17019\)](#) Del Riego, Lilia Subalgebras of the Lie algebra of vector fields, or the geometric Riesz-Fischer theorem. (Spanish) *Research program of the XVIIIth national congress of the Mexican Mathematical Society (Spanish) (Mérida, 1984)*, 201--210, *Aportaciones Mat. Comun.*, **1**, Soc. Mat. Mexicana, México, 1986. (Reviewer: Ceferino Ruiz) [17B65 \(58A10\)](#)
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- ❑ [41] [MR0742023 \(85j:58011\)](#) [Pelov, Ts. R.](#) A condition for simultaneous preservation of a potential of a smooth 2 -form on a manifold of a certain type. *C. R. Acad. Bulgare Sci.* **36** (1983), [no. 12](#), 1495--1498. (Reviewer: Ceferino Ruiz) [58A10](#)
- ❑ [42] [MR0708501 \(84k:58009\)](#) [Gardner, Robert B.](#) Differential geometric methods interfacing control theory. *Differential geometric control theory (Houghton, Mich., 1982)*, 117--180, [Progr. Math.](#), **27**, Birkhäuser, Boston, Mass., 1983. (Reviewer: Ceferino Ruiz) [58A17 \(49F05 93-02\)](#)
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- ❑ [44] [MR0724301 \(85h:58013a\)](#) [Chrastina, Jan](#) A double complex related with a system of partial differential equations. I. *Arch. Math. (Brno)* **19** (1983), [no. 2](#), 83--97. (Reviewer: Ceferino Ruiz) [58A15 \(35R99 58G05\)](#)
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- ❑ [46] [MR0684222 \(84e:58003\)](#) [Turiel, F. J.](#) Some remarks concerning the transitive geometric structures defined by exterior forms. (Spanish) *Seminar on Differential Geometry, 1981--1982*, Exp. No. 7, 20 pp., Univ. Sci. Tech. Languedoc, Montpellier, 1982. (Reviewer: Ceferino Ruiz) [58A10 \(58H05\)](#)
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- ❑ [48] [MR0705711 \(85b:58057\)](#) [Guo, Han Ying](#); [Hsiang, Yan Yu](#); [Wu, Ke](#) Connection theory of fibre bundle and prolongation structures of nonlinear evolution equations. *Comm. Theoret. Phys.* **1** (1982), [no. 4](#), 495--505. (Reviewer: Ceferino Ruiz) [58F07 \(53C05 58A17\)](#)

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- ❑ [51] [MR0586950 \(81m:17019\)](#) Lecomte, P. On some ideals of a Lie algebra of order zero. *Bull. Soc. Roy. Sci. Liège* **49** (1980), no. 1-2, 33--37. (Reviewer: Ceferino Ruiz) [17B65 \(57R25 58H99\)](#)
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- ❑ [53] [MR0564069 \(81d:22021\)](#) Pisanelli, Domingos An application of Frobenius theorem in a Banach scale. *4th Latin-American School of Mathematics (Lima, 1978)*, pp. 326--334, IV ELAM, Lima, 1979. (Reviewer: Ceferino Ruiz) [22E65 \(58B25 58H05\)](#)

