

CURRICULUM VITÆ OF RITA PARDINI

Born in Lucca, Italy, on March 1st, 1960.

INSTITUTIONAL ADDRESS

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EDUCATION

May 25, 1990	“Perfezionamento in Matematica” (Ph.D.) from the Scuola Normale Superiore di Pisa. Thesis advisor: Prof. Fabrizio Catanese. Grade: 70/70 cum laude.
Feb. 2, 1984	Mathematics degree with honors from Università di Pisa.

EMPLOYMENT

Dec. 2004–Present	Full Professor of Geometry, Università di Pisa (Italy).
Nov. 1996–Dec. 2004	Associate Professor of Geometry, Università di Pisa (Italy).
Nov. 1993–Oct. 1996	Associate Professor of Mathematics, Università di Udine (Italy).
Jan. 1989–Oct. 1993	Research assistant (“Ricercatore”) of Algebra and Geometry, Università di Pisa (Italy).

AWARDS AND DISTINCTIONS

2020	Ordine del Cherubino dell'Università di Pisa (a distinction awarded by the University of Pisa to those professors that have contributed to increase the standing of the University)
2020	"Luigi Tartufari" for Mathematics, awarded by Accademia dei Lincei

SERVICE TO THE MATHEMATICAL COMMUNITY

June 2021–May 2024	Vice-president of the Unione Matematica Italiana.
Jan. 2017–2019	Member of the scientific committee of the CIME foundation.

INSTITUTIONAL OFFICES

A.Y. 2019–20 and 2020–21	Chair of the "Commissione d'Area 01", (committee that evaluates the scientific performance of the Mathematics and Computer Science faculty of the Università di Pisa)
Nov. 1, 2014–Oct. 31, 2017	Chair of the Ph.D. program in mathematics of the Università di Pisa
Nov. 2011–Nov. 2014	Coordinator of Internationalization for mathematics of the Università di Pisa

EDITORIAL ACTIVITIES

Jan. 2019–present	Managing Editor of Bollettino dell'Unione Matematica Italiana
Jan. 2013–Dec.2018	Member of the Editorial Committee of Bollettino dell'Unione Matematica Italiana
March 2017–present	Associate editor of Revista Matemática Complutense Reviewer for Zentralblatt für Mathematik. Referee for several international journals.

RESEARCH INTERESTS

- (1) Study of the compactification of the moduli space of surfaces of general type and, more generally, of the KSBA moduli space of stable surfaces.
- (2) Irregular algebraic varieties, open varieties.

- (3) (Ramified) coverings of algebraic varieties.
- (4) Algebraic surfaces of general type.

GRANTS

- (1) 1 month membership in the 2019 MSRI Program “Birational Geometry and Moduli Spaces”
- (2) 1 month membership in the 2009 MSRI Program “Algebraic Geometry”
- (3) PI of the Pisa team of the national PRIN Project 2022 “Geometry of algebraic structures: moduli, invariants, deformations”
- (4) PI of the Pisa team of the national PRIN Project 2017 “Moduli Theory and Birational Classification ”
- (5) PI of the Pisa team of the national PRIN Project 2015 “Geometry of Algebraic Varieties”
- (6) PI of the Pisa team of the national PRIN Project 2010-11 “Geometry of Algebraic Varieties”
- (7) PI of the Pisa team of the national PRIN Project 2008 “Geometry of Algebraic Varieties and their moduli spaces”
- (8) PI of the Pisa team of the national PRIN Project 2006 “Geometry of Algebraic Varieties and their moduli spaces”
- (9) PI of the Pisa team of the national PRIN Project 2004 “Geometry of Algebraic Varieties”
- (10) PI of the Pisa team of the national PRIN Project 2002 “Geometry of Algebraic Varieties”
- (11) PI of the Pisa team of the national PRIN Project 2000 “Geometry and Arithmetic of Algebraic Varieties”
- (12) PI of the Pisa team of the national PRIN Project 1997 “Complex Algebraic Geometry, Arithmetic geometry and Number Theory”

ORGANIZATION OF CONFERENCES AND SCHOOLS

- (1) XXII Congresso dell’Unione Matematica, September 4-9 2023, Pisa. (Member of the Scientific Committee)
- (2) School/workshop: *Geometry, Algebra, and Combinatorics of Moduli Spaces and Configurations, III*, Dobbiaco (BZ), February 17-22 2018. Organizers: F. Callegaro, M. Franciosi, G. Gaiffi, P. Papi, R. Pardini, M. Salvetti.
- (3) Indam Workshop *Birational geometry and Moduli Spaces*, Roma June 11-15 2018. Organizers: Francesco Bastianelli, Paola Frediani, Donatella Iacono, Antonio Rapagnetta. Scientific committee: Elisabetta Colombo, Barbara Fantechi, Emilia Mezzetti, Rita Pardini.

- (4) Conference “A tale of Algebra and Geometry” - A conference to celebrate Angelo Vistoli’s 60th birthday, Pisa June 4-7 2018. Organizers: M. Bolognesi, M. Manaresi, L. Migliorini, R. Pardini, G. Vezzosi.
- (5) School/workshop: *Geometry, Algebra, and Combinatorics of Moduli Spaces and Configurations, II*, Dobbiaco (BZ), February 18-23 2017. Organizers: G. Gaiffi, P. Papi, R. Pardini, M. Salvetti.
- (6) School/workshop: *Geometry, Algebra, and Combinatorics of Moduli Spaces and Configurations*, Dobbiaco (BZ), February 19-25 2017. Organizers: F. Callegaro, G. Gaiffi, R. Pardini, M. Salvetti.
- (7) Conference GVA2016, June 20-25, Levico Terme (Trento) - Italia Organizers: M. Andreatta, U. Bruzzo, G. Casnati, C. Ciliberto, A. Conca, M. Mella, E. Mezzetti, R. Pardini, F. Russo, B. Van Geemen, A. Verra.
- (8) Conference *Giornate di Geometria Algebrica e Argomenti Correlati XI*, C.R.M. Pisa, May 23–26 2012. Organizers: A. Lopez, A. Vistoli, R. Pardini.
- (9) Workshop *Birational geometry of surfaces*, Università di Roma “Tor Vergata”, January 11-15 2016. Organizers: C. Ciliberto, T. Dedieu, F. Flamini, R. Pardini.
- (10) CIME-CIRM course *Rationality problems in algebraic geometry*, Levico Terme (Trento), Italia. 22-27 giugno 2015. Course directors: R. Pardini, G.P. Pirola.
- (11) *Intensive Research Period on Groups in algebraic geometry*, Centro di Ricerca Matematica “E. De Giorgi”, September–November 2008. Scientific committee: A. Beauville, F. Bogomolov, F. Catanese, F. Grünewald, J. Kollár, R. Pardini.
- (12) Workshop *Birational Geometry of Varieties*, 5–7 May 2006, Pisa Italy. Organizers: C. Ciliberto, R. Pardini.
- (13) School–Workshop *Geometry of the Fourier–Mukai transform*, Levico Terme (Trento, Italy), 15–20 June 2003. Organizers: G.P. Pirola, R. Pardini.
- (14) International conference *Algebraic varieties. A conference in memory of Fabio Bardelli*, Firenze, 22–25 May 2002. Organizers: A. Del Centina, G. Ottaviani, R. Pardini.

RECENT INVITED TALKS AND COURSES IN INTERNATIONAL MEETINGS (SINCE 2014)

- (1) Wiag 2, I.A.S., Princeton, USA June 24-28, 2024 (Leader with M. Mendes Lopes of the project “Abelian Covers and Constructions on Algebraic Geometry”)
- (2) Regulators V, Pisa, June 3-13, 2024 (Title: *Stable I-surfaces of index 2 and generalized spin curves of genus 2*)
- (3) Barcelona Mathematical days 2023 (Thematic session: New trends in algebraic geometry), Barcelona, November 2-3 (Title: Z_2^k -covers and explicit compactification of two components of the moduli space of surfaces of general type with $p_g = 0$)

- (4) Joy in Algebraic Geometry - A conference in honor of Rick Miranda for his 70th birthday. Levico Terme (TN) September 26-29, 2023. (Title: *Stable I-surfaces of index 2 and generalized spin curves of genus 2*)
- (5) INdAM Day 2023, University of Salerno, June 15 2023. (Title: *Exploring the boundary of the moduli space of stable surfaces: some explicit examples*)
- (6) Conference Georgia Algebraic Geometry Symposium '23, University of Georgia, 28–30 aprile April 28– 30023. (Title: *Stable I-surfaces of index 2 and generalized spin curves of genus 2*)
- (7) BIRS workshop *Explicit Moduli Problems in Higher Dimensions*, Banff, Canada February 27–March 3 2023 (Title: *Exploring the boundary of the moduli space of stable surfaces: I-surfaces, a test case*)
- (8) IMSA Workshop *Periods, Shafarevich Maps and Applications*, Miami, FL January 30–February 3 2023 (Title: *Exploring the boundary of the moduli space of stable surfaces: I-surfaces, a test case*)
- (9) Conference *Complex Algebraic Geometry and related topics* in honor of Fabrizio Catanese on the occasion of his 70th birthday, Gargnano del Garda September 19–23 2022 (Title: *Smoothing semi-smooth Godeaux surfaces*)
- (10) Workshop INDAM *Italian algebraic geometry between tradition and future*, Dec. 6-8 2021, Roma. (Title: *Numerical inequalities between the invariants of surfaces of general type: old and new*).
- (11) Conference GO60, June 21–25 2021, online. (Title: *Deformations of semi-smooth varieties*).
- (12) Conference *Women in Geometry and Topology* September 25–27 2019, CRM Barcelona. (Title: *Deformations of semi-smooth varieties*).
- (13) Conference *Connections for Women: Derived Algebraic Geometry, Birational Geometry and Moduli Spaces* January 28–30 2019, MSRI Berkeley. (Title: *Birational geometry of varieties of maximal Albanese dimension*).
- (14) Conference *A Journey through Projective and Birational Geometry. Together with Marco Andreatta* January 7–11 2019, Trento. (Title: *The eventual paracanonical map*).
- (15) Conference *Constructions and obstructions in birational geometry* November 5–9 2018, ICMS Edinburgh. (Title: *Higher dimensional Clifford-Severi equalities*).
- (16) Conference *Classical Algebraic Geometry and related topics, a conference in honour of Mauro Beltrametti on the occasion of his 70th birthday*, July 2–6 2018, Barcelona. (Title: *Higher dimensional Clifford-Severi equalities*).
- (17) Conference *Workshop on Complex Algebraic Geometry – Pirola 60th* February 5–9 2018, Barcelona. (Title: *Fundamental groups of Gorenstein stable Godeaux surfaces*).
- (18) Conference *The Legacy of Carl Friedrich Gauss*, December 18–22 2017, Tsinghua Sanya International Mathematical Forum, Sanya, China. (Title: *Linear systems on irregular varieties*).

- (19) School *Linear systems on irregular varieties*, Lake Como School of Advanced Studies, June 5–9, 2017. Course: *Paracanonical systems*.
- (20) Colloqui scientifici e Assemblea dell'UMI, Roma, May 19 2017. (Title: *Tori complessi, varietà abeliane e varietà proiettive irregolari*)
- (21) Conference: 27th *Nordic Congress of Mathematicians*, Stockholm, Mar. 16–20 2016.
(Title: *Linear systems on irregular varieties*, talk in the special session “Algebraic Geometry”)
- (22) Conference: *Conference on Algebraic Surfaces on the occasion of Margarida Mendes Lopes 60th birthday*, Lisbon, Jul.1–3, 2015.
(Title: *(Stable) Godeaux surfaces with an Enriques involution*)
- (23) Workshop: AGNES, University of Pennsylvania, Philadelphia, Oct. 31–Nov. 2 2014.
(Title: *Bi/trielliptic curves of genus 2 and stable Godeaux surfaces*)
- (24) Conference: *First Joint International Meeting RSME-SCM-SEMA-SIMAI-UMI*, Bilbao, Jun. 30–Jul. 4 2014.
(Title: *Stable Gorenstein surfaces with $K^2 = 1$* , talk in the special session “Algebraic Geometry”)
- (25) Conference: *Moduli and Automorphic Forms: a Meeting for Young Women in Mathematics*, Humboldt University, Berlin, May 22–24 2014.
(Title: *Stable Gorenstein surfaces with $K^2 = 1$*)

BOOKS EDITED

- (1) *The Art of Doing Algebraic Geometry*, T. Dedieu, F. Flamini, C. Fontanari, C. Galati, R. Pardini (Eds.), Trends in Mathematics, Birkhäuser (2023).
- (2) *Birational geometry and moduli spaces*, Colombo, E., Fantechi, B., Frediani, P., Iacono, D., Pardini, R. (Eds.), Springer INDAM series (2020).
- (3) A. Beauville, B. Hassett, A. Kuznetsov, A. Verra, *Rationality Problems in Algebraic Geometry*, (Pardini, Rita, Pirola, Gian Pietro (Eds.)), C.I.M.E. Foundation subseries, Springer (2016).

TEXTBOOKS

- (1) E. Fortuna, R. Frigerio, R. Pardini, *Projective Geometry*, Springer Unitext (2016).
- (2) E. Fortuna, R. Frigerio, R. Pardini, *Geometria Proiettiva*, Springer Unitext (2011).

PREPRINTS

- (1) C. Ciliberto, R. Pardini, *On some boundary divisors in the moduli spaces of stable Horikawa surfaces with $K^2 = 2p_g - 3$* . arXiv:2502.16322

ARTICLES IN INTERNATIONAL JOURNALS

- (1) S. Coughlan, M. Franciosi, R. Pardini, S. Rollenske, *2-Gorenstein stable surfaces with $K_X^2 = 1$ and $\chi(X) = 3$* , to appear in Forum of Mathematics Sigma. arXiv:2409.07854
- (2) S. Coughlan, M. Franciosi, R. Pardini, S. Rollenske, *Half canonical rings of Gorenstein spin curves of genus two*, to appear in Manuscripta Mathematica. arXiv:2312.09671
- (3) R. Pardini, Piotr Pokora, *Bounds for characteristic numbers of conic-line arrangements in the plane*. Collectanea Mathematica <https://doi.org/10.1007/s13348-025-00492-w>
- (4) L.F. Di Cerbo, R. Pardini, *On the Hopf Problem and a Conjecture of Liu-Maxim-Wang*, Expositiones Mathematicae 42 (2024), <https://doi.org/10.1016/j.exmath.2024.125543>.
- (5) V. Alexeev, R. Pardini, *Explicit compactifications of moduli spaces of Campedelli and Burniat surfaces*, Annali S.N.S. Pisa https://doi.org/10.2422/2036-2145.202312_008
- (6) S. Coughlan, M. Franciosi, R. Pardini, S. Rollenske, *Degeneration of Hodge structures on I-surfaces*, to appear in "Current developments in Hodge theory. Proceedings of Hodge theory at IMSA.", Simons Symposia, Springer. arXiv:2209.07150
- (7) M. Mendes Lopes, R. Pardini, S. Tirabassi, *Effective characterization of quasi-abelian surfaces*, Forum of Mathematics, Sigma Vol. 11 (2023) <https://doi.org/10.1017/fms.2023.2>
- (8) M. Mendes Lopes, R. Pardini, S. Tirabassi, *A footnote to a theorem of Kawamata*, Mathematische Nachrichten (2023). <https://doi.org/10.1002/mana.202200439>
- (9) S. Coughlan, M. Franciosi, R. Pardini, Julie Rana, S. Rollenske, *On T-divisors and intersections in $\bar{M}_{1,3}$* , Journal of the London Mathematical Society, Vol.107 (2) (2022). <https://doi.org/10.1112/jlms.12696> arXiv: 2111.12425
- (10) Vicente Lorenzo, M. Mendes Lopes, R. Pardini, *Numerical properties of exceptional divisors of birational morphisms of smooth surfaces*, Rendiconti del Circolo Matematico di Palermo Series 2, <https://rdcu.be/cUrje> <https://doi.org/10.1007/s12215-022-00803-1>
- (11) M. Franciosi, R. Pardini, B. Fantechi, *Deformations of semi-smooth varieties*, International Mathematics Research Notices. <https://dx.doi.org/10.1093/imrn/rnac261>

- (12) M. Franciosi, R. Pardini, B. Fantechi, *Smoothing semi-smooth stable Godeaux surfaces*, Algebraic Geometry 9 (4) (2022) 502-512, doi: 10.14231/AG-2022-015
- (13) M. Franciosi, R. Pardini, Julie Rana, S. Rollenske, *I-surfaces with one T-singularity*. Bollettino dell'Unione Matematica Italiana, published online 8 April 2021. <https://rdcu.be/cilPN> arXiv: 2012.05838
- (14) M.A. Barja, R. Pardini, L. Stoppino, *Higher dimensional Clifford-Severi equalities*, Communications in Contemporary Mathematics, Volume No.22, Issue No. 08. doi:10.1142/S0219199719500792. arXiv: 1806.03005
- (15) M. Franciosi, R. Pardini, S. Rollenske, *(d, d') -elliptic curves of genus two*, Arkiv för Matematik 56 (2018), 299–317. arXiv:1611.06756
- (16) M.A. Barja, R. Pardini, L. Stoppino, *Linear systems on irregular varieties*. Journal of the Institute of Mathematics of Jussieu, 1-39. doi:10.1017/S1474748019000069. arXiv: 1606.03290
- (17) M.A. Barja, R. Pardini, L. Stoppino, *The eventual paracanonical map of a variety of maximal Albanese dimension*, Algebraic Geometry 6 (3) (2019) 302–311. doi:10.14231/AG-2019-014. arXiv: 1606.03301
- (18) M. Franciosi, R. Pardini, S. Rollenske, *Gorenstein stable Godeaux surfaces*, Selecta Mathematica 24 (4) (2018), 3349-3379. doi:10.1007/s00029-017-0342-6. arXiv:1611.07184
- (19) M. Franciosi, R. Pardini, S. Rollenske, *Gorenstein stable surfaces with $K_X^2 = 1$ and $p_g > 0$* , Math. Nachr. 290 (5-6), (2017). arXiv:1511.03238
- (20) M.A. Barja, R. Pardini, L. Stoppino, *Surfaces on the Severi line*, J.M.P.A. <http://dx.doi.org/10.1016/j.matpur.2015.11.012> arXiv:1504.06590
- (21) M. Franciosi, R. Pardini, S. Rollenske, *Computing invariants of semi-log-canonical surfaces*, Math. Z. vol. 280, p. 1107-1123 (2015). arXiv:1404.3548
- (22) M. Franciosi, R. Pardini, S. Rollenske, *Log-canonical pairs and Gorenstein stable surfaces with $K_X^2 = 1$* , Comp. Math, vol. 151, p. 1529-1542 (2015). arXiv:1403.2159
- (23) C. Ciliberto, M. Mendes Lopes, R. Pardini, *The classification of minimal irregular surfaces of general type with $K^2 = 2p_g$* , Algebraic Geometry 1 (2014) no. 4, 479-488. arXiv:1307.6228
- (24) C. Ciliberto, M. Mendes Lopes, R. Pardini, *Abelian varieties in Brill–Noether loci*, Advances in Mathematics 257C (2014), 349-364. doi: 10.1016/j.aim.2014.02.024. arXiv:1307.4771
- (25) M. Mendes Lopes, R. Pardini and G.P. Pirola, *Brill-Noether loci for divisors on irregular varieties*, Journal of the European Mathematical Society 16 (2014) no. 10, 2033D2057. arXiv:1112.6357
- (26) V. Alexeev, R. Pardini, *On the existence of ramified abelian covers*, Rend. Sem. Mat. Univ. Politec. Torino vol. 71 3-4 (2013), 307-315. arXiv:1210.6174
- (27) M. Mendes Lopes, R. Pardini and G.P. Pirola, *Continuous families of divisors, paracanonical systems and a new inequality for varieties of maximal*

- Albanese dimension*, Geometry & Topology, vol. 17 (2013), 1205-1223. doi: 10.2140/gt.2013.17.1205. arXiv:1207.4516
- (28) M. Mendes Lopes, R. Pardini, *A uniform bound on the canonical degree of Albanese defective curves on surfaces*, Bull. Lond. Math. Soc. 44, no. 6 (2012), 1182D1188. doi:10.1112/blms/bds043. arXiv:1103.4292
 - (29) V. Alexeev, R. Pardini, *Non-normal abelian covers*, Compositio Mathematica 148 no. 4 (2012), 1051-1084. arXiv:1102.4184
 - (30) M. Mendes Lopes, R. Pardini and G.P. Pirola, *On the canonical map of surfaces with $q \geq 6$* , dedicated to Fabrizio Catanese on the occasion of his 60th birthday, Science China Mathematics, 54 (8) (2011), 1725-1739. arXiv:1102.0787
 - (31) M. Mendes Lopes, R. Pardini and G.P. Pirola, *A characterization of the symmetric square of a curve*, International Mathematics Research Notices (2011). doi: 10.1093/imrn/rnr025 arXiv:1008.1790
 - (32) M. Mendes Lopes, R. Pardini and G.P. Pirola, *On surfaces of general type with $q = 5$* , Ann. Sc. Norm. Super. Pisa Cl. Sci. (5) 11 no. 4 (2012), 999D1007. arXiv:1003.5991
 - (33) M. Mendes Lopes, R. Pardini, *Severi type inequalities for irregular surfaces with ample canonical class*, Comm. Math. Helv. 86, no. 2 (2011), 401-414. arXiv:0904.1004
 - (34) M. Mendes Lopes, R. Pardini, *On surfaces with $p_g = 2q - 3$* , Adv. in Geom. 10 (3) (2010) 549D555. arXiv:0811.0390
 - (35) M. Mendes Lopes, R. Pardini, M. Reid, *Campedelli surfaces with fundamental group of order 8*, Geom. Ded. 139 (1) (2009), 49–55. arXiv:0805.0006
 - (36) C. Ciliberto, M. Mendes Lopes, R. Pardini, *Surfaces with $K^2 < 3\chi$ and finite fundamental group*, Math. Res. Lett. 14, no. 6 (2007), 1081-D1098. arXiv:0706.1784
 - (37) A. Calabri, M. Mendes Lopes, R. Pardini, *Involutions on numerical Campedelli surfaces*, Tohoku Math. J. 60, No. 1 (2008). math.AG/0511391
 - (38) M. Mendes Lopes, R. Pardini, *On the algebraic fundamental group of surfaces with $K^2 \leq 3\chi$* , J. Diff. Geom. 12, no. 2 (2007), 177–188. math.AG/0512483
 - (39) M. Mendes Lopes, R. Pardini, *Numerical Campedelli surfaces with fundamental group of order 9*, J.E.M.S. 10 (2) (2008), 457-476. math.AG/0602633
 - (40) M. Mendes Lopes, R. Pardini, *The degree of the bicanonical map of a surface with $p_g = 0$* , Proc. A.M.S. 135 (2007), 1279-1282. math.AG/0505231
 - (41) C.D. Hacon, R. Pardini, *Birational characterization of products of curves of genus 2*, Math. Res. Lett. 12 1 (2005), 129-140. math.AG/0402296
 - (42) R. Pardini, *The Severi inequality $K^2 \geq 4\chi$ for surfaces of maximal Albanese dimension*, Invent. math. 159 3 (2005), 669 - 672. math.AG/0403170.
 - (43) M. Mendes Lopes, R. Pardini, *A new family of surfaces with $p_g = 0$ and $K^2 = 3$* , Annales Sc. de l'École Normale Supérieure de Paris 4^e série, 37 (2004), 507-531. math.AG/0304181.

- (44) M. Mendes Lopes, R. Pardini, *The classification of surfaces with $p_g = 0$, $K^2 = 6$ and non birational bicanonical map*, Math. Ann. **329** (2004), 535–552. math.AG/0301138.
- (45) M. Mendes Lopes, R. Pardini, *The bicanonical map of surfaces with $p_g = 0$ and $K^2 \geq 7$, II*, Bull. London Math. Soc. **35** 3 (2003), 337–343. math.AG/0111160
- (46) C. Ciliberto, R. Pardini, F. Tovena, *Regular canonical covers*, Math. Nachrichten **251** (2003), 19–27. math.AG/0110080
- (47) R. Pardini, *The classification of double planes of general type with $p_g = 0$ and $K^2 = 8$* , J. of Algebra **259** (2003), 95–118. math.AG/0107100
- (48) M. Mendes Lopes, R. Pardini, *Enriques surfaces with eight nodes*, Math. Zeit. **241** (2002), 673–683. math.AG/0110122
- (49) I. Dolgachev, M. Mendes Lopes, R. Pardini, *Rational surfaces with many nodes*, Compositio Mathematica, **132** (2002), 349–363. math.AG/0011087
- (50) C. D. Hacon, R. Pardini, *On the birational geometry of varieties of maximal Albanese dimension*, J. reine angew. Math. **546** (2002), 177–199. math.AG/0105070
- (51) C. D. Hacon, R. Pardini, *Surfaces with $p_g = q = 3$* , Trans. Amer. Math. Soc. **354** (7) (2002), 2631–2638. math.AG/0104048
- (52) M. Mendes Lopes, R. Pardini, *The bicanonical map of surfaces with $p_g = 0$ and $K^2 \geq 7$* , Bull. London Math. Soc. **33** (3) (2001), 265–274. math.AG/9910074
- (53) M. Mendes Lopes, R. Pardini, *A connected component of the moduli space of surfaces with $p_g = 0$* , Topology **40** (5) (2001), 977–991. math.AG/9910012
- (54) M. Mendes Lopes, R. Pardini, *Triple canonical surfaces of minimal degree*, International J. Math. **11** no. 4 (2000), 553–578. math.AG/9807006
- (55) C. Ciliberto, R. Pardini, F. Tovena, *Prym varieties and the canonical map of surfaces of general type*, Ann. Scuola Norm. Sup. Pisa Cl. Sci. (4) XXIX (2000), 905–938. math.AG/0005257
- (56) R. Pardini, *On the period map of abelian covers of projective varieties*, Ann. Scuola Norm. Sup. Pisa Cl. Sci. (4) XXVI (1998), 719–735. math.AG/9606002
- (57) M. Mendes Lopes, R. Pardini, *Irregular canonical double surfaces*, Nagoya Math. J. **152** (1998), 203–230. math.AG/96110030
- (58) B. Fantechi, R. Pardini, *Automorphisms and moduli spaces of varieties with ample canonical class via deformations of abelian covers*, Comm. Algebra **25** (1997), 1413–1441. math.AG/9410006
- (59) B. Fantechi, R. Pardini, *On the Hilbert scheme of curves in higher-dimensional projective space*, Manuscripta Math. **90** (1996), 1–15. math.AG/9501009
- (60) F. Tovena, R. Pardini, *On the fundamental group of an abelian cover*, International J. Math. **6** no. 5 (1995), 767–789. math.AG/9305011
- (61) R. Pardini, *Some remarks on varieties with projectively isomorphic hyperplane sections*, Geom. Dedicata **52** (1994), 15–32.
- (62) R. Pardini, *Abelian covers of algebraic varieties*, J. reine angew. Math. **417** (1991), 191–213.

- (63) R. Pardini, *Canonical images of surfaces*, J. reine angew. Math. **417** (1991), 215–219.
- (64) R. Pardini, *Triple covers in positive characteristic*, Ark. Mat. **27** (1989), 319–341.
- (65) R. Pardini, *Some remarks on plane curves over fields of positive characteristic*, Compositio Math. **60** (1986), 3–17.

ARTICLES IN CONFERENCE PROCEEDINGS

- (1) M. Mendes Lopes, R. Pardini, *On the degree of the canonical map of a surface of general type*, In: Dedieu, T., Flamini, F., Fontanari, C., Galati, C., Pardini, R. (eds) The Art of Doing Algebraic Geometry. Trends in Mathematics. Birkhäuser, Cham. 305–325 (2023)
https://doi.org/10.1007/978-3-031-11938-5_13.
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Last updated: August 16, 2023