

List of publications

Frans Oort

Updated 28 - VII - 2011

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- [5] — *Hochschild extensions of algebraic rings*. Proceed. Kon. Nederl. Acad. Wetensch. **66** (1963), 76 - 84.

- [6] — *A note on natural maps of higher extension functors*. Proceed. Cambridge Phil. Soc. **59** (1963), 283 - 286.

- [7] — *Natural maps of extension functors*. Proceed. Kon. Nederl. Acad. Wetensch. **66** (1963), 559 - 566.

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- [12] F. Oort & J. R. Strooker - *The category of finite bialgebras over a field*. *Proceed. Kon. Acad. Wetensch.* **70** (1967), 163 - 169.
- [13] H. Matsumura & F. Oort - *Representability of group functors and automorphisms of algebraic schemes*. *Invent. Mat.* **4** (1967), 1 - 25.
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- [21] M. Hazewinkel & F. Oort - *On $\text{Ext}_k^i(\mathbb{G}_a, \mathbb{G}_a)$ for finite group schemes N over not necessarily perfect base fields k* . Neth. Sch. Econ., Econ. Inst. report 7214, June 1972; 19 pp.
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- [pre-23] — *Good reduction of CM-type and stable reduction of abelian varieties*. Aarhus preprint series **31** (1972/73), 16 pp.
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- [24] — *The isogeny class of a CM-type abelian variety is defined over a finite extension of the prime field*. Journ. Pure Appl. Algebra **3** (1973), 399 - 408.
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- [26] — *Subvarieties of moduli spaces*. Invent. Math. **24** (1974), 95 - 119.
- [27] H. W. Lenstra jr & F. Oort - *Simple abelian varieties having a prescribed formal isogeny type*. Journ. Pure Appl. Algebra **4** (1974), 47 - 53.
- [28] — *Lifting an endomorphism of an elliptic curve to characteristic zero*. Proceed. Kon. Ned. Akad. Wetensch. **76** (1973), 466 - 470
- [29] — *Dieudonné modules of finite local group schemes*. Proceed. Kon. Ned. Akad. Wetensch. **77** (1974), 284 - 292.
- [30] — *Hyperelliptic curves over number fields*. In: Classification of algebraic varieties and compact analytic manifolds (Ed. H. Popp). Lect. Notes Math. 412, Springer - Verlag 1974; pp. 211 - 218.

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- [34] — *Isogenies of formal groups*. Proceed. Kon. Ned. Akad. Wetensch. **78** (1975), 391 - 400.
- [35] — *Families of subgroup schemes of formal groups*. Dedicated to Prof. E. R. Kolchin on the occasion of his sixtieth birthday (Ed. H. Bass et al). Acad. Press NY, 1977; pp. 305 - 319.
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