

**newsMATHEMATICA**  
**July – Aug. (No. 536)**

**HERZOG, J. et al:**  
**Binomial Ideals**  
=G.T.M. Vol. 279



315 pp.

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(株)マテマティカ

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## General & Reference

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223*	<b>Hao, B. &amp; Zheng, W.:</b> Applied Symbolic Dynamics and Chaos. 2nd ed. 544 pp. = <b>Peking University-World Scientific Advanced Physics Series. Vol. 4.</b> Hard. (World Scientific)	7-2018	9789813236424	27,380
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236	<b>Khrennikov, A. Y. et al:</b> Ultrametric Pseudodifferential Equations and Applications. 2018. 237 pp. = <b>Encyclopedia of Mathematics and Its Applications. Vol. 168.</b> Hard. (Cambridge UP)	9781107188822	21,660	
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364*	<b>Saichev, A. I. &amp; Woyczynski, W. A.:</b> Distributions in the Physical and Engineering Sciences, Vol. 3. Random and Anomalous Fractional Dynamics in Continuous Media. 395 pp. = <b>Applied and Numerical Harmonic Analysis.</b> Hard. (Birkhauser)	8-2018	9783319925844	12,800
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384	<b>Cacuci, D. G.:</b> The Second-Order Adjoint Sensitivity Analysis Methodology. 2018. 312 pp. = <b>Advances in Applied Mathematics.</b> Hard. (Chapman and Hall/CRC)	8-2018	9781498726481	22,800
385*	<b>Carr, P. &amp; Zhu, Q. J.:</b> Convex Duality and Financial Mathematics. 160 pp. = <b>Springer Briefs in Mathematics.</b> Paper. (Springer)	7-2018	9783319924915	10,830
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413	<b>Saari, D. G.:</b> Mathematics Motivated by the Social and Behavioral Sciences. 2018. 171 pp. = <b>CBMS-NSF Regional Conference Series in Applied Mathematics. Vol. 91.</b> Paper. (S.I.A.M.)		9781611975178	9,971
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### Computer Science

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424*	<b>Chakraverty, S. &amp; Perera, S. (Ed.):</b> Recent Advances in Applications of Computational and Fuzzy Mathematics. 220 pp. Hard. (Springer)	9-2018	9789811311529	23,630
425	<b>Dinur, I. et al (Ed.):</b> Cyber Security Cryptography and Machine Learning. Second Int'l Symposium, CSCML 2018, Beer Sheva, Israel, June 2018, Proceedings. 2018. 287 pp. = <b>Lecture Notes in Computer Science. Vol. 10879.</b> Paper. (Springer)		9783319941462	11,420

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### Addenda

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