

李炳集-相关的主要论著

Benjamin Li – Related Publication

(一) 著作 BOOK

1 . 第一本书 First Book

Li, Bingji:

Compared Experimental and Theoretical Investigations of Forming Technical Parameters in Shape Rolling with Example of the Hot Rolling of Angle Steels. TU Bergakademie Freiberg, Freiberg, Germany, 1996

ISBN 3-86012-029-8 (In German Language)

[翻译] 以角钢热轧为例的型钢成型技术参数的试验与理论的对比研究。富莱堡矿冶大学出版社，德国，1996年。ISBN 3-86012-029-8 (原版德文)

2 . 第二本书 Second Book

Flat-Rolled Steel Processes Advanced Technologies. CRC Press. ISBN 978-1-420-7292-1. (Authored 2 Chapters, w/ Vladimir B. Ginzburg).

[翻译] 平板轧钢过程先进技术。CRC 出版社。ISBN 978-1-420-7292-1 (作为其中两章的作者。出版人：V. 金斯伯格)

3. 第三本书 Third Book

Li, B.:

Steel Mill: Process Modeling and Computer Application

(For Client/Customer Reference Only. Trade Secret Not For Public)

[翻译] 钢厂：过程模拟和计算机应用

(仅作为客户参考。技术机密不对外披露)

(二) 技术论文 Technical Paper

- [1] 李炳集. 锂电池极片涂布厚度/密度优化-生产线二级控制系统技术方案. 2012.2. B. Li. Lithium-ion Battery Electrode Coating Thickness/Density Optimization – Production Line Level 2 System Technical Solution. 02/2012.
- [2] 李炳集. 四川天诺涂布生产线优化二级控制系统-功能建议. 2012.11. Sichuan Tiannuo Coating Production Line Level 2 Control System – Function Specification. 11/2012.
- [3] 李炳集. 热喷涂工艺参数以及涂层质量的实验研究. 北京科技大学学士论文, 1985。Experimental Investigation on Heat Spray Coating Technology Parameters and Coating Quality.
- [4] 李炳集. 结合产品性能预测软件与金相学二级模型的新产品开发, 美国匹茨堡 2013 年钢铁技术年会, 2013.5.6-9 (B. Li. Combining Product Property Prediction Software and Metallurgical Level 2 Model For New Product Development. AIST2013 Annual Conference, Pittsburgh, PA, USA. May 6-9, 2013)
- [5] 李炳集. 使用道次规程软件的复杂道次规程设计, 美国匹兹堡, 2013 年钢铁技术年会, 2013.5.6-9 (B. Li. Design of Complicated Roll Passes with Roll Pass Software. AIST2013 Annual Conference, Pittsburgh, PA, USA. May 6-9, 2013)
- [6] 李炳集. 改进二级模型以获得优质板型和性能, 美国亚特兰大, 2012 年钢铁技术年会, 2012.5.7-10 (B. Li. Level 2 Model Improvement for Good Product Shape and Properties. AIST2012 Annual Conference (Accepted), Atlanta, GA, USA. May 7-10, 2012)
- [7] 李炳集. 改进二级模型道次规程以改善中厚板板形及性能, 美国科罗拉多温特帕克, 中厚板钢最近技术开发国际研讨会, 2011.5.2-5 (B. Li. Improved Level 2 Draft Scheduling for Good

Plate Shape and Properties. International Symposium on the Recent Developments in Plate Steels. 19-22 June 2011 – Winter Park, Colorado, USA.)

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- [8] **李炳集**. 朱鹏举，王道远，南钢板/卷厂二级模型之轧制力模型的改进，美国印第安纳波利斯，2011年钢铁技术年会，2011.5.2-5 (B. Li, P. Zhu and D. Wang. NISCO Plate/Coil Mill Level 2 Force Model improvements. AISTech 2011. May 2-5, 2011, Indianapolis, IN., USA.)
- [9] **李炳集**. 致力于提高产品质量和产量的轧机二级模型改进，美国密苏里州的圣路易斯市，2010年钢铁技术年会，2010.5.3-6. (B. Li. Mill Level 2 Model in Improvement of Product Quality and Productivity. AISTech 2010. May 3-6, 2010, St. Louis, Mo., USA.)
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