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Understanding supply chain management: critical research and a theoretical framework

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Pages 131-163 | Published online: 21 Feb 2007

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investigation on the critical constructs of SCM, and the exploration of their impacts on supply chain performance. To this end, we analyse over 400 articles and synthesize the large, fragmented body of work dispersed across many disciplines such as purchasing and supply, logistics and transportation, marketing, organizational dynamics, information management, strategic management, and operations management literature.

Supplier selection, monitoring practices, and firm performance

Source: Journal of Accounting and Public Policy

Parallel sourcing and supplier performance in the Japanese automobile industry

Source: Strategic Management Journal

Supply Chain Management in the Electronics Products Industry

Source: International Journal of Physical Distribution & Logistics Management

Lean production and sustainable competitive advantage

Source: International Journal of Operations & Production Management

Strategic supplier selection: Understanding long-term buyer relationships

Source: Business Horizons

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Source: International Journal of Physical Distribution & Logistics Management

The antecedents of buying firms' efforts to improve suppliers

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The impact of purchasing and supplier involvement on strategic purchasing and its impact on firm's performance

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The changing role of purchasing: reconsidering three strategic issues

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May you live in interesting times...the emergence of theory-driven empirical research

Source: Journal of Operations Management

Strategically managed buyer-supplier relationships and performance outcomes

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Improving Marketing/Logistics Cross-Functional Collaboration in the Supply Chain

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A Model of Distributor Firm and Manufacturer Firm Working Partnerships

Source: Journal of Marketing

Integrating R&D and Marketing: A Review and Analysis of the Literature

Source: Journal of Product Innovation Management

Uses of Process Capability Indices in the Supplier Certification Process

Source: Quality Engineering

Planning for advanced manufacturing technology

Source: International Journal of Operations & Production Management

Supplier Development Programs: An Empirical Analysis

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Logistics Thought and Practice: A Perspective

Source: International Journal of Physical Distribution & Logistics Management

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Using Teams to Manage Collaborative Relationships in Business Markets

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Source: European Journal of Purchasing & Supply Management

Benefits associated with supplier integration into new product development under conditions of technology uncertainty

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Getting Innovations Out of the Supplier Networks

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Critical elements of supplier development The buying-firm perspective

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"Service logic": achieving service system integration

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Vendor Requirements and Evaluation in a Just-In-Time Environment

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Source: International Journal of Operations & Production Management

Supply Chain Management: More Than a New Name for Logistics

Source: The International Journal of Logistics Management

Operating decisions, supplier availability and quality: An empirical study

Source: Journal of Operations Management

Accounting Measures of Business Performance and Tobin's q Theory

Source: Journal of Accounting Auditing & Finance

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Source: International Journal of Purchasing and Materials Management

Purchasing as a Strategic Function: A Review of the Literature

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At last purchasing is becoming strategic

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Antecedents of leadtime competitiveness in make-to-order manufacturing firms

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Squaring lean supply with supply chain management

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Designer-buyer-supplier interface: Theory versus practice

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Customer or profit focus: an alternative perspective

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Buyer-supplier operational practices, sourcing policies and plant performances: Results of an empirical research

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Measuring supply chain performance

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Learning and protection of proprietary assets in strategic alliances: building relational capital

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An empirical investigation into supply chain management: a perspective on partnerships

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