目次

【特集 科学技術振興機構が展開する研究開発プロジェクト―A-STEP事業に焦点を当てた研究開発事例―】
研究成果最適展開支援プログラム A-STEP が目指したものと制度の変遷
伊藤哲也 1
産学連携による強化型 Nb3Sn 線材の開発
坪内宏和 7
有機触媒型制御重合による高機能色彩材料の開発
嶋中博之 12

【論文】
大学等の単独保有特許と技術移転成果との関係
金井昌宏 21
質的分析に基づいた知的財産に対する学習意識の解明
――理工系学部生の調査結果より――
阿濱志保里 31
日本版バイ・ドール制度の効果に関する考察
小出輝, 中根知大, 松本賢英, 渡邉政嘉 41

【研究ノート】
北見工業大学における共同研究の相手先の地理的分布
内島典子, 北村寿宏, 藤原貴典, 川崎一正, 竹下哲史 49
Contents

【Special Topic: The research and development project promoted by Japan Science and Technology Agency: Examples of research and development focusing on A-STEP enterprise】
Program Design and Its Change of Adaptable and Seamless Technology Transfer
Program through Target Driven R&D (A-STEP)
······································································································
Tetsuya ITO 1

Development of High Strength Nb3Sn Wire by Industrial-academia Cooperation
······································································································
Hirokazu TSUBOUCHI 7

Development of High-performance Color Materials Using Organo-catalyzed Controlled Radical Polymerization
······································································································
Hiroyuki SHIMANAKA 12

【Original Article】
Relationship between Solo Patent Rights of Universities and Development of Technology Transfer
······································································································
Masahiro KANAI 21

The Elucidation of the Study Consciousness to the Intellectual Property by a Qualitative Analysis
— The Survey Result of a Faculty of a Physical Science Department —
······································································································
Shihori AHAMA 31

A Consideration of the Effectiveness of the Japanese Bayh-Dole System
······································································································
Teru KOIDE, Tomohiro NAKANE, Yoshihide MATSUMOTO and Masayoshi WATANABE 41

【Research Note】
Geographical Distribution of Partners of Cooperative Research with Kitami Institute of Technology
······································································································
Fumiko UCHIJIMA, Toshihiro KITAMURA, Takanori FUJIWARA, Kazumasa KAWASAKI and Satoshi TAKESHITA 49