

2005 年(平成 17 年) 業績

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### 国内学会

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Naoki Ichikawa

Laminin-1 binds and relocates GM1 in lipid rafts and promotes neurite outgrowth of dorsal root ganglion cells.

### 【ワークショップ】

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千葉英樹、澤田典均. 核内ステロイド受容体群による癌の分化誘導と増殖抑制の分子基盤. 「転写調節因子による腫瘍の表現形質と悪性度の修飾」

### 講演

川口 隆憲 KAST 横山プロジェクトセミナー、難治性癌の腫瘍間質－化学療法のためのがん組織病理学－、2005.8.26、川崎市

### 研究費

(社) 日本化学工業協会研究助成、平成17年度

ギャップ結合の上皮細胞分化誘導によるがん化抑制機構：タイト結合形成およびシグナル伝達を介して

分担 千葉英樹 (代表小島隆)

日本学術振興会科学研究費補助金（基盤研究 B-2）、平成 17-19 年度  
生体バリアとヒト疾患—細胞間隙における分子通過機構の機能分子病理学（課題番号  
17390117）  
分担 千葉英樹（代表 澤田典均）

文部科学省 委託研究 平成 17 年度  
未踏工学（テラヘルツ光学）開発・創生プロジェクト「生体成分 THz 分光解析」  
分担 杉野 隆（伊藤 弘昌）

厚生労働省がん研究助成金、平成 17 年度  
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細胞と脈管の相互関係に関する病理組織学的、電顕的研究」  
分担 川口隆憲（代表 松村 保宏）  
厚生労働省神奈川科学技術アカデミー受託研究、平成 17 年度  
高分子ミセル薬物キャリヤーシステムのがん組織病理解析  
分担 川口隆憲（代表 横山 昌幸）