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**BIOCHEMISTRY
MOLECULAR BIOLOGY
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JB Minireviews—Lipid Signaling

Edg Family Lysophospholipid Receptors

Yoh Takuwa, Noriko Takuwa, and Naotoshi Sugimoto

Platelet-Activating Factor Receptor

Zen-ichiro Honda, Satoshi Ishii, and Takao Shimizu

Ca²⁺-Dependent Regulation in EP3 Receptor Signaling

Noriyuki Hatae, Yukihiro Sugimoto, and Atsushi Ichikawa

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Phosphoinositide 3-Kinases in Immunity: Lessons from Knockout Mice

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Phosphoinositide Kinases as Enzymes that Produce Versatile Signaling Lipids, Phosphoinositides

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Diacylglycerol Kinases: Emerging Downstream Regulators in Cell Signaling Systems

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Platelet-Activating Factor Acetylhydrolase (PAF-AH)

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The Edg Family G Protein–Coupled Receptors for Lysophospholipids: Their Signaling Properties and Biological Activities

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Platelet-Activating Factor Receptor

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Prostaglandin Receptors: Advances in the Study of EP3 Receptor Signaling

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JB Review

Calcineurin as a Multifunctional Regulator

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