

### **A kinetic view of the mechanism of the Grignard reaction with alkoxysilanes**

**Ploom, Anu**; Tuulmets, Ants; Panov, Dmitri; Burk, Peeter Phosphorus, sulfur, and silicon and the related elements 2015 / p. 509-519 : ill <https://doi.org/10.1080/10426507.2014.952002>

### **A kinetic view to the mechanism of the Grignard reaction with alkoxysilanes**

**Ploom, Anu**; Tuulmets, Ants XXVI International Conference on Organometallic Chemistry : July 13-18, 2014, Sapporo, Japan 2014

### **Calcium carbonate precipitation : modelling of reaction kinetics in tubular reactor**

Hautaniemi, Marjaana; Imppola, O.; Solismaa, P.; Kukkamäki, E.; **Kallas, Juha**; Louhi-Kultanen, Marjatta ISIC 18 : 18th International Symposium on Industrial Crystallization : 13-16 September 2011, Zurich, Switzerland : book of abstracts 2011 / p. 41-42 : ill

### **Capillary electrophoretic monitoring of biochemical reaction kinetics = Biokeemiliste reaktsioonide kineetika kapillaarelektroforeetilise seire**

**Kulp, Maria** 2006 <https://digi.lib.ttu.ee/i/?98> [https://www.ester.ee/record=b2144683\\*est](https://www.ester.ee/record=b2144683*est)

### **Chemical and biochemical oxidation in wastewater treatment technology : mass transfer and reaction kinetics**

**Kamenev, Inna**; **Viiraja, Andres**; **Kallas, Juha** Scientific proceedings of Riga Technical University. Series: Material Science and Applied Chemistry 2002 / p. 47-58 : ill

### **2,4-xylydine degradation with ozonation : mass transfer and reaction kinetics**

Reinik, Janek; **Jakobsson, Kaj**; **Kallas, Juha** Ozone : science & engineering 2004 / 5, p. 499-509

### **2,4-xylydine degradation with ozonation : mass transfer and reaction kinetics**

Reinik, Janek; **Jakobsson, Kaj**; **Kallas, Juha** IOA-EA3G : International Conference in Conjunction with Wasser-Berlin-2003 2003 / p. 435-445

### **Gas-phase photocatalytic oxidation of dimethylamine : the reaction pathway and kinetics**

**Katšina, Anna**; **Preis, Sergei**; **Kallas, Juha** International journal of photoenergy 2007 / [4] p

### **Influence of t-butanol on multicomponent reaction kinetics and mass transfer in p-nitrophenol ozonation at low pH**

Kuosa, Markku; **Kallas, Juha** Chemical engineering and processing : process intensification 2009 / 7, p. 1212-1221 : ill

### **Keemiline kineetika : õppevahend. [1. osa]**

**Talts, Erika** 1972 [https://www.ester.ee/record=b1326773\\*est](https://www.ester.ee/record=b1326773*est)

### **Keemiline kineetika : õppevahend. 2, Katalüüs**

**Talts, Erika** 1973 [https://www.ester.ee/record=b1300207\\*est](https://www.ester.ee/record=b1300207*est)

### **Keemiliste reaktsioonide energaetika ja suund : metoodiline materjal**

1983 [https://www.ester.ee/record=b1253801\\*est](https://www.ester.ee/record=b1253801*est)

### **A new perspective on fluorapatite dissolution in hydrochloric acid : thermodynamic calculations and experimental study**

**Tõnsuaadu, Kaia**; **Kallas, Juha**; **Kuusik, Rein**, keemik; **Hacıalioglu-Erlenheim, Gizem**; **Triikkel, Andres** Inorganics 2021 / art. 65, 11 p. : ill <https://doi.org/10.3390/inorganics9080065> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

### **Nitrosation kinetics of 5-methylresorcinol**

Johannes, Ille; **Tamvelius, Hindrek**; Tiikma, Laine; **Tiikma, Toomas** Oil shale 1999 / 1, p. 30-41: ill [https://artiklid.elnet.ee/record=b1000610\\*est](https://artiklid.elnet.ee/record=b1000610*est)

### **Seade mõningate polüolefiinide kristallisatsioonikineetika uurimiseks**

**Krumme, Andres**; **Viikna, Anti** XXVI Eesti keemiapäevad : teaduskonverentsi ettekannete referaadid = 26th Estonian Chemistry Days : abstracts of scientific conference 2000 / lk. 66

### **Self-Propagating High-Temperature Synthesis of Silicon Carbide Using Reactions Thermokinetic Coupling Approach**

**Amirkhanyan, Narine**; Kirakosyan, Hasmik; Zakaryan, Marieta; **Zurnachyan, Alina**; **Aydinyan, Sofiya** EC-SILICONF2 : The 2nd European Conference on Silicon and Silica Based Materials, Hungary, October 4-8, 2021 2021 / p. 118

### **Изучение механизма и кинетика реакции хлорокиси фосфора с фенолом**

**Raudsepp, Hugo**; **Piiraja, Eduard** Сборник статей по химии и технологии горючего сланца. 4 1958 / с. 166-182 : илл [https://www.ester.ee/record=b2181270\\*est](https://www.ester.ee/record=b2181270*est) <https://digikogu.taltech.ee/et/Item/9e663eaf-55f5-4ab2-9ec1-85514c07981d>

### **Изучение механизма и кинетики реакции резорцина с фенилоксифосфорилдихлоридом**

**Piiraja, Eduard**; **Raudsepp, Hugo** Сборник статей по химии и технологии горючего сланца. 4 1958 / с. 207-225 : илл [https://www.ester.ee/record=b2181270\\*est](https://www.ester.ee/record=b2181270*est) <https://digikogu.taltech.ee/et/Item/9e663eaf-55f5-4ab2-9ec1-85514c07981d>

**Die Wirkung der Kalium- und Bariumionen auf die Geschwindigkeit einer Ionenreaktion im Bereich kleiner Gesamtionenstärke**

**Talts, Erika** 1943 [https://www.eester.ee/record=b1419052\\*est](https://www.eester.ee/record=b1419052*est) <https://digikogu.taltech.ee/et/Item/ffa9e9ce-049b-4398-b878-4544e0049af6>